CFV Frosti Gulf of Alaska Salmon Survey, October 27 – Novebmer 20, 2005

J.F.T. Morris, M. Trudel, M.E. Thiess, T.B. Zubkowski, C.A. Boyle and H.R. MacLean

Fisheries and Oceans Canada
Science Branch, Pacific Region
Pacific Biological Station
Nanaimo, British Columbia
V9T 6N7

2007

Canadian Data Report of
Fisheries and Aquatic Sciences 1186

Fisheries and Oceans | Pêches et Océans

Canada

Canadian Data Report of
Fisheries and Aquatic Sciences

Data reports provide a medium for filing and archiving data compilations where little or no analysis is included. Such compilations commonly will have been prepared in support of other journal publications or reports. The subject matter of data reports reflects the broad interests and policies of the Department of Fisheries and Oceans, namely, fisheries and aquatic sciences.

Data reports are not intended for general distribution and the contents must not be referred to in other publications without prior written authorization from the issuing establishment. The correct citation appears above the abstract of each report. Data reports are abstracted in *Aquatic Sciences and Fisheries Abstracts* and indexed in the Department's annual index to scientific and technical publications.

Numbers 1 - 25 in this series were issued as Fisheries and Marine Service Data Records. Numbers 26 - 160 were issued as Department of Fisheries and the Environment, Fisheries and Marine Service Data Reports. The current series name was introduced with the publication of report number 161.

Data reports are produced regionally but are numbered nationally. Requests for individual reports will be filled by the issuing establishment listed on the front cover and title page. Out-of-stock reports will be supplied for a fee by commercial agents.

Rapport statistique canadien des
sciences halieutiques et aquatiques

Les rapports statistiques servent à classer et à archiver les compilations de données pour lesquelles il y a peu ou point d'analyse. Ces compilations auront d'ordinaire été préparées à l'appui d'autres publications ou rapports. Les sujets des rapports statistiques reflètent la vaste gamme des intérêts et des politiques du ministère des Pêches et des Océans, c'est-à-dire les sciences halieutiques et aquatiques.

Les rapports statisiques ne sont pas destinés à une vaste distribution et leur contenu ne doit pas être mentionné dans une publication sans autorisation écrite préalable de l'établissement auteur. Le titre exact paraît au-dessus du résumé de chaque rapport. Les rapports statisiques sont résumés dans la revue *Résumés des sciences aquatiques et halieutiques*, et ils sont classés dans l'index annuel des publications scientifiques et techniques du Ministère.

Les numéros 1 à 25 de cette série ont été publiés à titre de relevés statistiques, Services des pêches et de la mer. Les numéros 26 à 160 ont été publiés à titre de rapports statistiques du Service des pêches et de la mer, ministère des Pêches et de l'Environnement. Le nom actuel de la série a été établi lors de la parution du numéro 161.

Les rapports statistiques sont produits à l'échelon régional, mais numérotés à l'échelon national. Les demandes de rapports seront satisfaites par l'établissement auteur dont le nom figure sur la couverture et la page du titre. Les rapports épuisés seront fournis contre rétribution par des agents commerciaux.

2007-01000/

Canadian Data Report of
Fisheries and Aquatic Sciences 1186

2007

CFV FROSTI GULF OF ALASKA SALMON SURVEY, OCTOBER 27 - NOVEMBER 20, 2005

by

J. F. T. Morris, M.Trudel, M. E. Thiess, T. B. Zubkowski, C. A. Boyle,
and H. R. MacLean

Fisheries and Oceans Canada
Science Branch, Pacific Region
Pacific Biological Station
Nanaimo, BC V9T 6N7

© Her Majesty the Queen in Right of Canada, 2007
Cat. No. Fs 97-13/1186E ISSN 0706-6465

Correct citation for this publication:

Morris, J. F. T., Trudel, M.,Thiess, M. E, Zubkowski, T. B., Boyle, C. A., and MacLean, H. R. 2007. *CFV Frosti* Gulf of Alaska salmon survey, October 27 - November 20, 2005. Can. Data Rep. Fish. Aquat. Sci. 1186: 136 p.

LIST OF TABLES

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005. 11

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005. 16

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005. 24

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005..... 90

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005. 99

Table 6. Coded Wire Tag (CWT) data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005..... 111

LIST OF FIGURES

Figure 1. Fishing stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005 112

Figure 2. Oceanographic stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005. 113

Figure 3. Plankton stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005 114

Figure 4. Distribution of age 0.0 juvenile pink salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 115

Figure 5. Distribution of age 0.0 juvenile chum salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+) 116

Figure 6. Distribution of age X.0 juvenile sockeye salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 117

Figure 7. Distribution of age 1.0 juvenile coho salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 118

Figure 8. Distribution of catches of juvenile chinook less than 100 mm in fork length. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 119

Figure 9. Distribution of catches of juvenile chinook salmon from 100 to 199 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 120

Figure 10. Distribution of catches of juvenile chinook salmon from 200 to 299 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 121

Figure 11. Distribution of catches of juvenile chinook salmon from 300 to 349 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 122

Figure 12. Distribution of catches of chinook salmon from 350 to 399 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 123

Figure 13. Distribution of catches of chinook salmon from 400 to 499 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 124

Figure 14. Distribution of of chinook salmon greater than or equal to 500 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 125

Figure 15. Distribution of catches of chinook from all size classes. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+). 126

Figure 16. Distribution of age 0.1 adult pink catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+)..... 127

Figure 17. Distribution of adult chum catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+)..... 128

Figure 18. Distribution of adult sockeye catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+)..... 129

Figure 19. Distribution of adult coho catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+)..... 130

Figure 20. Size distribution (fork length; mm) of Pacific salmon caught on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. 131

Figure 21. Boxplots of size distributions by region for juvenile pink salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left. 132

Figure 22. Boxplots of size distributions by region for juvenile chum salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left. 133

Figure 23. Boxplots of size distributions by region for juvenile sockeye salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left. 134

Figure 24. Boxplots of size distributions by region for juvenile coho salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left. 135

Figure 25. Boxplots of size distributions by region for chinook salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left. 136

ABSTRACT

Morris, J. F. T., Trudel, M., Thiess, M. E., Zubkowski, T. B., Boyle, C. A., and MacLean H. R. 2007. *CFV Frosti* Gulf of Alaska salmon survey, October 27 - November 20, 2005. Can. Data Rep. Fish. Aquat. Sci. 1186: 136 p.

The Highseas Salmon program of Fisheries and Oceans Canada chartered a commercial trawler, the *CFV Frosti*, to conduct a survey of Pacific salmon in the Gulf of Alaska from October 27 to November 20, 2005. The objectives of the survey were to (1) evaluate the distribution and ecology of juvenile Pacific salmon (*Oncorhynchus spp.*) during their first year in the ocean, (2) describe the ambient oceanographic conditions, and (3) quantify the biomass of zooplankton. Fish, oceanographic, and zooplankton sampling was conducted at stations from Barkley Sound on the west coast of Vancouver Island in British Columbia to Sumner Strait in Southeast Alaska.

A total of 2568 Pacific salmon were caught on the survey. Of these, 833 were juvenile pink salmon (*O. gorbuscha*), 327 were juvenile chum salmon (*O. keta*), 48 were juvenile sockeye salmon (*O. nerka*), 191 were juvenile coho salmon (*O. kisutch*) in their first fall in the ocean and 1040 were chinook salmon (*O. tshawytscha*) that were under 350 mm in fork length. Juvenile chinook under 350 mm in fork length, juvenile coho, and juvenile chum were caught over the entire survey that included the shelf from the west coast of Vancouver Island to Southeast Alaska, the inlets on the west coast of Vancouver Island, the inside passages on the central coast of British Columbia, and the straits in Southeast Alaska. Juvenile pink were abundant in all regions north of Vancouver Island. Juvenile sockeye were caught steadily but at a rate of less than 5 fish per tow along the inside passages of central and northern British Columbia, and along the straits of Southeast Alaska. Juvenile chinook that were ocean ecotypes with a 0.0 age at capture were caught mostly within the inlets on the west coast of Vancouver Island, while stream ecotypes with a 1.0 age at capture were caught mostly along the straits within Southeast Alaska and in Portland Inlet in northern British Columbia. Juvenile coho catches were particularly high along the shoreline from Langara Island to Rose Spit in Dixon Entrance.

A total of 17 juvenile chinook and one coho with CWT's were recovered. Of the 17 juvenile chinook, 2 were ocean ecotypes from British Columbia, 10 were stream ecotypes from Southeast Alaska, and 5 were stream ecotypes from the Columbia - Snake river system. The CWT juvenile coho was also from the Columbia - Snake river system.

RÉSUMÉ

Morris, J. F. T., Trudel, M., Thiess, M. E., Zubkowski, T. B., Boyle, C. A., and MacLean, H. R. 2007. Campagne d'évaluation des saumons dans le Golfe de l'Alaska à bord du *CFV Frosti* entre le 27 octobre et le 20 novembre 2005. Can. Data Rep. Fish. Aquat. Sci. 1186: 136 p.

Le programme canadien des Saumons en Haute Mer de Pêches de Océans Canada a affrété un chalutier commercial, le *CFV Frosti*, pour mener une étude sur les saumons du Pacifique dans le Golfe de l'Alaska entre le 27 octobre et le 20 novembre 2005. Les objectifs de cette étude était de (1) évaluer la distribution et l'écologie des saumons du Pacifique (*Oncorhynchus* spp.) juvéniles durant leur première année en mer, (2) décrire les conditions océanographiques ambiantes, et (3) quantifier la biomasse de zooplancton. Nous avons mesuré les conditions océanographiques et échantillonné le zooplancton et les poissons à des stations situées entre le détroit de Barkley sur la côte ouest de l'Île de Vancouver et le détroit de Sumner dans le sud-est de l'Alaska.

En tout, 2568 saumons du Pacifique ont été capturés durant cette étude, incluant : 833 saumons roses (*O. gorbuscha*) juvéniles, 327 saumons kétas (*O. keta*) juvéniles, 48 saumons rouges (*O. nerka*) juvéniles, 141 saumons coho (*O. kisutch*) juvéniles durant leur premier automne en mer, et 1040 saumons quinnats ayant une longueur à la fourche inférieure à 350 mm. Les saumons quinnats ayant une longueur à la fourche inférieure à 350 mm, ainsi que les saumons coho et kétas juvéniles ont été capturés sur toute l'aire échantillonnée de la côte ouest de l'Île de Vancouver jusqu'au sud-est de l'Alaska, dans les fjords de la côte ouest de l'Île de Vancouver, dans les eaux intérieures de la côte centrale et nord de la Colombie-Britannique, et les détroits du sud-est de l'Alaska. Les saumons juvéniles roses étaient abondants dans les régions situées au nord de l'Île de Vancouver. Les saumons juvéniles rouges ont été capturés de façon régulière, mais à un taux inférieur à 5 poissons par station dans les eaux intérieures de la côte centrale et nord de la Colombie-Britannique et les détroits du sud-est de l'Alaska. Les saumons quinnats de type océanique (âge 0.0) ont été principalement capturés dans les fjords de la côte ouest de l'Île de Vancouver, alors que ceux de type riverain ont été principalement capturés dans les détroits du sud-est de l'Alaska et dans le Canal de Portland situé dans le nord de la Colombie-Britannique. Les captures de saumons coho juvéniles étaient particulièrement élevées le long du rivage du Détroit de Dixon entre l'Île de Langara et Rose Spit.

Dix-sept saumons quinnats juvéniles et un saumon coho juvénile marqués à l'aide d'un CWT ont été capturés. Sur ces 17 saumons quinnats juvéniles, deux étaient de type océanique en provenance de la Colombie-Britannique, 10 étaient de type riverain originaire du sud-est de l'Alaska, et 5 étaient de type riverain originaire de la Rivière Columbia. Le saumon coho juvénile marqué à l'aide d'un CWT provenait de la Rivière Columbia.

INTRODUCTION

The Highseas Program of Fisheries and Oceans Canada has conducted annual Pacific salmon surveys in the Gulf of Alaska since 1995 [1-24]. The main objectives of these surveys were to collect information on (1) the distribution and ecology of Pacific salmon (*Oncorhynchus spp.*) during their ocean phase, (2) the ambient oceanographic conditions, and (3) the distribution and biomass of zooplankton.

This report documents the data collected for the survey completed from October 27 to November 20, 2005. The survey design comprised fish, oceanographic and zooplankton sampling from the west coast of Vancouver Island to Southeast Alaska.

MATERIALS AND METHODS

General Survey Information

Figures 1, 2, and 3 show the fishing, oceanographic and zooplankton stations, respectively, completed by the CFV Frosti on the October 27 – November 20, 2005 survey. A total of 130 fishing stations, 129 oceanographic stations, and 129 zooplankton stations were completed.

The survey conducted scientific operations off the west coast of Vancouver Island; in Barkley Sound, Kyuquot Sound, and Quatsino Sound on Vancouver Island; in Queen Charlotte Sound; along the inside channels on the central coast of British Columbia; in Hecate Strait; in Dixon Entrance; in Chatham Sound; in Portland Inlet; along the inside straits of Southeast Alaska; and on the shelf off Southeast Alaska. Four of the Highseas Salmon program's standard cross-shelf transects were completed: the Estevan Point transect off the west coast of Vancouver Island, theTriangle Island transect in Queen Charlotte Sound, the Hecate Strait transect; and the Forrester Island transect off Southeast Alaska.

Fishing Gear and Fishing Operations

The survey was conducted on the *CFV Frosti* that is a 39 m commercial stern trawler that is powered by a 1190 H.P. diesel engine. The *CFV Frosti* towed a mid-water trawl, originally manufactured by Cantrawl Nets Ltd., Richmond, BC., and later modified to a model 240 trawl. It has a heavy-duty front end of hexagonal web made from 3/8 in. (9.5 mm) and 5/16 in. (7.9 mm) Tenex rope, and a tapered body made-up of 64 in. (163 cm), 32 in. (81.3 cm), 16 in. (40.6 cm), 8 in. (20.3 cm) and 4 in. (10.2 cm) polypropylene sections, an intermediate section of 3 in. (7.6 cm) polypropylene, and a cod end of 1.5 in. (3.8 cm) knotted nylon lined with 0.25 in. mesh (64 mm). The trawl has three 40 m bridles of 5/8 in. (1.6 cm) wire rope per side that are attached with a single hook-up to Thybron 104 Jet doors. To increase floatation and to serve as a visibilty aid to assess the performance of the trawl, four round floats were tied along the the head rope: one at each side of the kite at the center and one at each wing tip. The

CFV Frosti towed the trawl at the surface at approximately 4 to 5 knots (2.6 m s^{-1}) with 200 m of warp.

Oceanographic Sampling

At oceanographic stations, the scientific crew (1) conducted CTD (conductivity-temperature-depth) casts, (2) collected surface seawater samples with a Niskin bottle for nitrate, phosphate, silicate, and salinity, and (3) filtered surface seawater on GF/F glass fibre filter disks for chlorophyll *a*.

Nitrate, phosphate, and silicate samples were collected in acid-washed glass test tubes, and the glass fiber disks were folded and placed in polypropylene scintillation vials. All these samples were stored frozen.

CTD casts were routinely conducted to 250 m or within 5 m of the bottom with a portable Seabird SBE 19 probe. Several calibration samples from selected CTD casts were collected over the course of the survey with Niskin bottles at deeper depths where the salinities were stable.

Zooplankton Sampling

At zooplankton stations, vertical bongo tows to approximately 150 m or within 10 m of the bottom were conducted with two 57 cm diameter, 253 μm Nitex nets. One of the nets was equipped with a flowmeter.

Zooplankton collected from the net with the flowmeter were preserved in 10% formalin and sent to the zooplankton laboratory at the Institute of Ocean Sciences, Fisheries and Oceans Canada (Sidney, BC) for species classification and enumeration. Zooplankton taken from the net without flowmeter were sorted into four size fractions by successively sieving through 8.0, 1.7, 1.0, and 0.25 mm screens. Each size fraction was weighed wet, dried at 60°C for 48 hours, re-weighed, and stored in plastic bags for future stable isotope, bomb calorimetry, and proximate analyses.

RESULTS

Salmon Catch Data

Table 1 reports information on trawl tows and a summary of Pacific salmon catches for this survey. Tow information includes: station ID, transect name, sampling region, date and time, start latitude (°N) and longitude (°W), heading (°T; degrees true), and bottom depth (m). Station ID numbers consisted of the Pacific Biological Station cruise designation ("HS200528", where HS stands for High Seas), followed by a tow number (e.g., "HS200528-IVI01" for a tow #1 inside the inlets on the west coast of Vancouver Island, British Columbia). The station ID number serves as the primary key in the High Seas salmon database that links fishing tow information with the oceanographic and zooplankton tables.

For each tow, catch totals are provided for all chinook salmon (*O. tshawytscha*) ("CK") that includes all ages and size classes, and separately for juveniles and adults of chum salmon (*O. keta*) ("CM"), coho salmon (*O. kisutch*) ("CO"), pink salmon (*O. gorbuscha*) ("PK"), and sockeye salmon (*O. nerka*) ("SE"). In this report, "juveniles" are defined as fish in their first fall in the ocean (age X.0+), while "adults" include all older age groups (age X.1+ or older). Age separation was determined based on examination of size distributions (fork length) which showed non-overlapping size modes for chum, coho, pink, and sockeye salmon. Chinook salmon were not divided into juveniles and adults based on size since there is considerable overlap among size modes that represent the multiple age groups.

The abbreviations for the regions defined by the Highseas Salmon program that are used in the tables are:

ISEA	inside channels of Southeast Alaska
SEA	Southeast Alaska
DE	Dixon Entrance
HS	Hecate Strait
IBC	inside channels on the central coast of British Columbia
QCSD	Queen Charlotte Sound
VI	west coast of Vancouver Island
IVI	inlets on the west coast of Vancouver Island

Biological Data

Table 2 reports the detailed biological data collected from each Pacific salmon caught during the survey. Individual salmon were assigned a fish number which consisted of the cruise identifier (e.g., "HS200528"), followed hierarchically by tow number, species code, and sample number. For example, "HS200528-DE01-124-001" refers to tow number DE01 or tow #1 in Dixon Entrance, species code "124" for chinook salmon, and the sample number "001" (within tow and species). We used the following codes from Fisheries and Oceans' Salmon Stock Assessment database: 108, pink salmon; 112, chum salmon; 115, coho salmon; 118, sockeye salmon; and 124, chinook salmon.

Biological data collected for each salmon includes (when available): species common name, fork length (mm), whole body weight (g wet), sex, stomach content weight (g wet), % water (based on the ratio of dry to wet whole body weight), coded wire tag number (CWT; if present), pit tag number (if present), and observed fin clip (if present).

Juvenile Salmon Catch Distributions

A total of 2568 Pacific salmon were caught on the survey. Of these, 833 were juvenile pink salmon (*O. gorbuscha*), 327 were juvenile chum salmon (*O. keta*), 48 were juvenile sockeye salmon (*O. nerka*) and 191 were juvenile coho salmon (*O. kisutch*) in their first fall in the ocean and 1040 were chinook salmon (*O. tshawytscha*) under 350 mm in fork length.

Juvenile pink (age 0.0) were caught within an overall range of 1 to 625 fish per tow in all regions north of Triangle Island (51°N) that included Queen Charlotte Sound, Hecate Strait, the inside channels of the central coast of British Columbia, Dixon Entrance, the inside straits of Southeast Alaska, and on the shelf off Southeast Alaska (Figure 4).

Juvenile chum (age 0.0) were caught within an overall range of 1 to 125 fish per tow in all surveyed regions inciuding the west coast of Vancouver Island (Figure 5).

Juvenile sockeye (age X.0) were caught within an overall range of 1-5 fish per tow primarily along the inside channels of the central coast of British Columbia and inside straits of Southeast Alaska (Figure 6).

Juvenile coho (age X.0) were caught primarily within the inlets off the west coast of Vancouver Island, along the inside channels off the central coast of British Columbia, Portland Inlet, along the inside straits of Southeast Alaska, and along the stretch of shore line from Langara Island to Rose Spit in Dixon Entrance (Figure 7). Juvenile coho were caught mostly in the range of 1 to 25 fish per tow. However, they were particularly abundant in Dixon Entrance where they were caught in the range of 6 to 125 fish per tow.

Juvenile chinook from 100 to 199 mm in fork length, that based on CWT recoveries from 1998 to present are most likely age 0.0 juvenile chinook, were caught primarily within the inlets and close to shore on the west coast of Vancouver Island within the range of 1 to 125 fish per tow (Figure 9).

Juvenile chinook from 200 to 299 mm in fork length were caught primarily within the inlets off the west coast of Vancouver Island, along the inside channels off the central coast of British Columbia, Portland Inlet, along the inside straits of Southeast Alaska (Figure 10). They were caught mostly in the range of 1 to 25 fish per tow. However, they were particularly abundant along the inside straits of Southeast Alaska where they were caught in the range of 6 to 125 fish per tow.

Juvenile chinook from 300 to 349 mm in fork length were caught north of Triangle Island (51°N) within the range of 1-5 fish per tow (Figure 11).

Size Comparisons of Juvenile Salmon Among Regions

Figure 20 shows the length frequencies for each species of salmon caught on the cruise.

Juvenile pink (age 0.0) sizes differed significantly in size among regions and generally increased in size from south to north ($F= 80.5$, $p<0.001$) (Figure 21). Juvenile pink averaged 213 mm in fork length along the inside channels on the central coast of British Columbia, 215 mm in Queen Charlotte Sound, 247 mm in Hecate Strait, 227 mm in Dixon Entrance, 231 mm within the straits of Southeast Alaska, and 274 mm on the shelf off Southeast Alaska.

Juvenile chum (age 0.0) were slightly but significantly greater in size for the more offshore regions including the shelf off the west coast of Vancouver Island, Queen Charlottte Sound, Dixon Entrance, and on the shelf off Southeast Alaska, where they collectively averaged 235 mm in fork length, than the more protected regions including the inlets on the west coast of Vancouver Island, along the channels of the central coast of British Columbia, and along the inside straits of Southeast Alaska, where they collectively averaged 226 mm in fork length ($F =8.2$, $p<0.001$) (Figure 22).

Juvenile sockeye (age X.0) were significantly greater in size within the straits of Southeast Alaska, where they averaged 216 mm in fork length, than along the inside channels of the central coast of British Columbia, where they averaged 189 mm in fork length ($F=37.7$, $p<0.001$) (Figure 23).

Juvenile coho (age X.0) increased significantly in size from south to north ($F=66.5$, $p<0.001$) (Figure 24). Juvenile coho averaged just 233 mm n fork length within the relatively protected inlets on the west coast of Vancouver Island, 304 mm along the inside passages on the central coast of British Columbia, and 334 mm along the stretch of shoreline from Langara Island to Rose Spit in Dixon Entrance.

It was not possible to make a regional comparison of sizes of juvenile chinook for specific ocean age classes due to the considerable overlap among size modes that represent multiple age groups. Figure 25 is interesting, however, in that it shows a class of small ocean-type (age 0.0) chinook, with a mode at 160 mm in fork length, inhabit the inlets on the west coast of Vancouver Island in the fall. Subsequent, DNA-based stock analyses demonstrated that these small chinook are local stocks.

CWT Recoveries

Table 6 reports the details on the coded wire tag (CWT) salmon caught during the survey. Reported information includes: the coded wire tag number, the assigned fish number, species common name, the date and region of recovery, the fork length (mm) at capture, the release area, the name of the agency and hatchery that released the tagged fish, the brood year, and dates of first and second hatchery releases.

The abbreviations for release agencies in Table 6 are:

ADFG	Alaska Department of Fish and Game
CDFO	Canadian Department of Fisheries and Oceans
SSRA	Southern Southeast Regional Aquaculture Assn., Alaska
WDFW	Washington Department of Fish and Wlidlife
YAKA	Yakama Tribe (WA)

The abbreviations for release areas in Table 6 are:

COBC	central coast British Columbia
CRGN	Columbia River, general
JNST	Johnstone Strait, B.C.
LOCR	lower Columbia R
SEAK	Southeast Alaska
UPCR	upper Columbia River
WCVI	west coast Vancouver Island, B.C.

Eighteen CWT chinook were recovered on the fall, 2005 survey. Of these, two were ocean-type, 0.0 age chinook that were 195 and 181 mm in fork length at capture. One was released from the Robertson Creek hatchery in June, 2005 and was recovered in Esperanza Inlet, and the second was released from the Snootli Creek hatchery in May on the central coast of British Columbia and was captured in Fitz Hugh Sound. Fifteen were stream-type, age 1.0 chinook. Of these, 10 were Southeast Alaska chinook that ranged from 206 to 297 mm, and 5 were Columbia River chinook that ranged 300 to 372 mm.

One CWT coho originating from the Columbia River was recovered in Dixon Entrance. It was age 1.0 and 352 mm in fork length at capture.

Oceanographic Data

Table 4 reports the physical oceanographic data collected during the survey, including the station ID number, transect, region, the date and time in UTC, the latitude (°N) and longitude (°W), sea surface temperature (SST; °C), and salinity (SSS; ppt) taken from the CTD files, sea surface salinities (ppt) determined from the sample bottles that were used to calibrate the CTD probe, nitrate, silicate and phosphate concentrations (μmol L^{-1}), and chlorophyll *a* (μg L^{-1}).

The contact procedure to obtain the CTD files is available at:

http://www-sci.pac.dfo-mpo.gc.ca/osap/data/default_e.htm

Zooplankton Data

Table 5 reports the zooplankton data by station collected by the Bongo tows, including the station ID number, transect, region, latitude (°N) and longitude (°W), bottom depth (m), the date and time, target depth (m), tow duration, wire angle (degrees), and volume of ocean water sampled in cubic meters that is calculated from the flow meter readings. Also shown are the dry weights (g) of zooplankton which were standardised to 1,000 cubic meters sampled for the 8.0, 1.7, 1.0, and 0.25 mm size factions as well as for the total sample.

The contact procedure to obtain detail species records from selected plankton sampling stations is available at:

http://www.pac.dfo-mpo.gc.ca/sci/osap/projects/plankton/zooplanktondatabase_e.htm

REFERENCES

1) Welch, D. W., Morris, J. F. T., Demers, E., and Carlson, H. R. 2002. *F.V. Anita J.* Gulf of Alaska salmon survey, March 25 - April 9, 1995. Can. Data Rep. Fish. Aquat. Sci. 1097: 19 p.

2) Welch, D. W., Morris, J. F. T., Demers, E., and Carlson, H. R. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 2-20, 1995. Can. Data Rep. Fish. Aquat. Sci. 1098: 23 p.

3) Welch, D. W., Morris, J. F. T., Demers E., and Wing, B. L. 2002. *F.V. Columbia* Gulf of Alaska salmon survey, October 7 - November 10, 1995. Can. Data Rep. Fish. Aquat. Sci. 1099: 112 p.

4) Welch, D. W., Morris, J. F. T., Demers, E., and Eveson, J.P. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October, 1996. Can. Data Rep. Fish. Aquat. Sci. 1100: 64 p.

5) Welch, D. W., Morris, J. F. T., and Demers, E. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, March - April, 1997. Can. Data Rep. Fish. Aquat. Sci. 1101: 19 p.

6) Welch, D. W., Morris, J. F. T., and Demers, E. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, November - December, 1997. Can. Data Rep. Fish. Aquat. Sci. 1102: 45 p.

7) Welch, D. W., Morris, J. F. T., Ladouceur, A. R., Tucker, S., and Demers, E. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon surveys, 1998. Can. Data Rep. Fish. Aquat. Sci. 1103: 188 p.

8) Welch, D. W., Morris, J. F. T., Ladouceur, A. R., Tucker, S., and Demers, E. 2002. *CCGS W.E. Ricker* Gulf of Alaska salmon surveys, 1999. Can. Data Rep. Fish. Aquat. Sci. 1104: 113p.

9) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., and Anderson, D. J. 2003. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, June 27 to July 6, 2000. Can. Data Rep. Fish. Aquat. Sci. 1125: 110 p.

10) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Jacobs, M. C., Zubkowski, T. B., Demers, E., and Zamon, J. E. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, June 14-24, 2001. Can. Data Rep. Fish. Aquat. Sci. 1135: 86 p.

11) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M, Ladouceur, A. R., Zubkowski, T. B., MacLean, H. R., Jacobs, M. C., and Winchell, P. M. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 9 to November 5, 2001. Can. Data Rep. Fish. Aquat. Sci. 1136: 145 p.

12) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Jacobs, M. C., Zubkowski, T. B., and MacLean. H. R. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, August 15-26, 2002. Can. Data Rep. Fish. Aquat. Sci. 1137: 121 p.

13) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Zubkowski, T. B., Jacobs, M. C., Winchell, P.M., and MacLean, H. R. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 17 to November 9, 2002. Can. Data Rep. Fish. Aquat. Sci. 1138: 122 p.

14) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Zubkowski, T. B., Jacobs, M. C., Winchell, P. M., and MacLean, H. R. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, February 14-26, 2003. Can. Data Rep. Fish. Aquat. Sci. 1139: 65 p.

15) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Zamon, J. E., Zubkowski, T. B., Ladouceur, A. R., Jacobs, M. C., Robert, M., and Wyeth, M. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 4-30, 2000. Can. Data Rep. Fish. Aquat. Sci. 1141: 205 p.

16) Welch, D. W., Morris, J. F. T., Zamon, J. E., Thiess, M. E., Trudel, M., Ladouceur, A. R, Jacobs, M. C., Zubkowski, T. B., Demers, E., and Robert, M. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, March 9-24, 2001. Can. Data Rep. Fish. Aquat. Sci. 1142: 67 p.

17) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Jacobs, M. C., Zubkowski, T. B., Winchell, P. M., and MacLean, H. R. 2004. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, February 27 to March 17, 2002. Can. Data Rep. Fish. Aquat. Sci. 1143: 56 p.

18) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Zubkowski, T. B., Jacobs, M. C., Winchell, P. M., and MacLean, H. R. 2004. *CCGS W. E. Ricker* Gulf of Alaska salmon survey, June 9-11, 2003. Can. Data Rep. Fish. Aquat. Sci. 1144: 54 p.

19) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Jacobs, M. C., Zubkowski, T. B., and MacLean, H. R. 2004. *CCGS W. E. Ricker* Gulf of Alaska salmon survey, October 8-27, 2003. Can. Data Rep. Fish. Aquat. Sci. 1145: 116 p.

20) Welch, D. W., Morris, J. F. T., Thiess, M. E., Trudel, M., Ladouceur, A. R., Zubkowski, T. B., Jacobs, M. C., and MacLean, H. R. 2004. *F.V. Ocean Selector* Gulf of Alaska salmon survey, June 16-28, 2002. Can Data Rep. Fish. Aquat. Sci. 1146: 71 p.

21) Morris, J. F. T., Welch, D. W., Thiess, M. E., Trudel, M., Ladouceur, A. R., Jacobs, M. C., and Zubkowski, T. B. 2004. The joint USA – Canada echo integration - trawl survey in 2001: a report on the catch and biological data collected for Pacific salmon from July 28 to August 18. Can Data Rep. Fish. Aquat. Sci. 1150: 110 p.

22) Morris, J. F. T., Welch, D. W., Winchell, P. M., Thiess, M. E., Trudel, M., Zubkowski, T. B., and MacLean, H.R.. 2004. The joint USA – Canada echo integration - trawl survey from June 24 to September 8, 2003: a report on the catch and biological data collected for Pacific salmon off Southeast Alaska. Can Data Rep. Fish. Aquat. Sci. 1151: 43 p.

23) Morris, J. F. T., Trudel, M.,. Thiess, M. E , Zubkowski, T. B., and MacLean, H. R. 2007. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, October 20 – November 21, 2004. Can. Data Rep. Fish. Aquat. Sci. 1184: 121 p.

24) Morris, J. F. T., Trudel, M., Thiess, M. E., Zubkowski, T. B., and MacLean, H. R. 2007. *CCGS W.E. Ricker* Gulf of Alaska salmon survey, March 4-25, 2005. Can. Data Rep. Fish. Aquat. Sci. 1185: 83 p.

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station	Region	Date	Time	Latitude (°N)	Longitude (°W)	Heading (°T)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200528-IVI01	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	09:46	48.846	125.193	320	4.55	102	1	0	4	0	0	0	0	0	0
HS200528-IVI02	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	11:23	48.913	125.205	38	3.49	98	2	0	0	0	0	0	0	0	0
HS200528-IVI03	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	14:07	48.946	125.126	231	4.18	95	8	0	0	0	0	0	0	0	0
HS200528-IVI05	BARKLEY SD - DAVID CH	IVI	28-Oct-05	10:18	48.968	125.338	36	4.01	39	6	0	0	0	0	0	0	0	0
HS200528-IVI06	BARKLEY SD - SECHART CH	IVI	28-Oct-05	12:07	48.939	125.238	108	4.72	63	13	0	0	0	0	0	0	0	0
HS200528-IVI07	BARKLEY SD - NUMUKAMIC BAY	IVI	28-Oct-05	14:40	48.908	125.027	242	3.58	107	0	0	0	0	1	0	0	0	0
HS200528-IVI04	BARKLEY SD - NEWCOMBE CH	IVI	28-Oct-05	15:41	48.927	125.443	66	4.48	51	20	0	1	1	0	0	0	0	0
HS200528-IVI08	BARKLEY SD - TREVOR CH	IVI	28-Oct-05	15:58	48.885	125.092	219	4.5	144	0	0	0	0	0	0	0	0	0
HS200528-IVI09	BARKLEY SD - TREVOR CH	IVI	28-Oct-05	17:23	48.835	125.161	230	4.32	80	0	0	0	1	0	0	0	0	0
HS200528-EP07	ESTEVAN PT	VI	29-Oct-05	07:46	49.178	126.983	40	4.39	362	0	0	0	0	0	0	0	0	0
HS200528-EP06	ESTEVAN PT	VI	29-Oct-05	08:25	49.247	126.896	50	3.96	207	0	0	0	0	0	0	0	0	0
HS200528-EP05	ESTEVAN PT	VI	29-Oct-05	12:05	49.215	126.825	49	5.16	150	0	0	0	0	0	0	0	0	0
HS200528-EP04	ESTEVAN PT	VI	29-Oct-05	13:30	49.251	126.756	57	4.66	101	0	0	0	0	0	0	0	0	0
HS200528-EP03	ESTEVAN PT	VI	29-Oct-05	14:58	49.281	126.678	51	4.75	51	0	0	0	0	0	0	0	0	0
HS200528-EP02	ESTEVAN PT	VI	29-Oct-05	16:20	49.326	126.595	61	4.4	34	3	10	0	0	0	0	0	0	0
HS200528-EP01	ESTEVAN PT	VI	29-Oct-05	17:35	49.356	126.560	286	3.42	32	3	0	1	0	0	0	0	0	0
HS200528-VI01	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	07:37	49.672	127.304	49	4.02	162	0	0	0	0	0	0	0	0	0
HS200528-VI02	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	09:11	49.724	127.182	64	3.54	106	10	3	0	0	0	0	0	0	0
HS200528-VI03	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	10:39	49.772	127.095	332	4.48	23	13	4	0	0	0	0	0	0	0
HS200528-IVI10	ESPERANZA INLET	IVI	30-Oct-05	12:44	49.840	126.986	67	5.22	104	47	0	0	1	0	0	0	0	0
HS200528-IVI11	ESPERANZA INLET	IVI	30-Oct-05	14:24	49.879	126.823	81	3.92	166	7	0	2	0	0	0	0	0	0
HS200528-IVI12	ESPERANZA - ZABALLAS IN	IVI	30-Oct-05	16:02	49.928	126.803	176	4.09	211	20	0	0	0	0	0	0	0	0
HS200528-IVI13	KYUQUOT SD - TASHISH IN	IVI	31-Oct-05	07:27	50.122	127.099	212	5.24	103	10	0	0	0	0	0	0	0	0
HS200528-IVI14	KYUQUOT SD - TASHISH IN	IVI	31-Oct-05	08:42	50.090	127.159	231	4.85	107	5	0	1	0	0	0	0	0	0
HS200528-IVI15	KYUQUOT SD - KASHUTL IN	IVI	31-Oct-05	10:37	50.141	127.285	147	4.75	69	1	0	0	0	0	0	0	0	0
HS200528-IVI16	KYUQUOT SD - KASHUTL IN	IVI	31-Oct-05	11:55	50.083	127.253	179	4.32	143	17	0	0	0	0	0	0	0	0
HS200528-IVI17	KYUQUOT SD	IVI	31-Oct-05	13:40	50.003	127.195	240	4.55	157	3	0	0	0	0	0	0	0	0
HS200528-IVI25	QUATSINO SD	IVI	01-Nov-05	06:20	50.527	127.616	265	3.91		0	0	0	0	0	0	0	0	0
HS200528-IVI18	QUATSINO SD	IVI	01-Nov-05	09:55	50.423	127.974	28	3.55	81	17	0	1	6	0	0	0	0	0
HS200528-IVI19	QUATSINO SD	IVI	01-Nov-05	10:30	50.463	127.964	82	5.87	129	4	28	0	5	0	0	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station	Region	Date	Time	Latitude (°N)	Longitude (°W)	Heading (°T)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200528-IVI20	QUATSINO SD	IVI	01-Nov-05	11:53	50.488	127.857	104	3.47	104	19	9	0	2	0	0	0	0	0
HS200528-IVI21	QUATSINO SD	IVI	01-Nov-05	13:09	50.472	127.817	55	3.74	73	13	0	0	3	0	0	0	0	0
HS200528-IVI22	QUATSINO SD	IVI	01-Nov-05	14:24	50.491	127.777	83	3.85	101	59	0	0	0	0	0	0	0	0
HS200528-IVI23	QUATSINO SD	IVI	01-Nov-05	15:41	50.496	127.715		4.07	120	45	0	1	0	0	0	0	0	0
HS200528-IVI24	QUATSINO SD	IVI	01-Nov-05	17:00	50.529	127.658	96	3.3	124	11	1	3	0	0	0	0	0	0
HS200528-IVI26	QUATSINO SD - NEROUTSOS IN	IVI	02-Nov-05	07:30	50.395	127.477		4.17	100	6	0	0	0	0	0	0	0	0
HS200528-IVI27	QUATSINO SD - NEROUTSOS IN	IVI	02-Nov-05	09:06	50.458	127.538	329	4.47	185	31	0	0	0	0	0	0	0	0
HS200528-IVI28	QUATSINO SD - BUCHHOLZ CH	IVI	02-Nov-05	10:45	50.505	127.644	98	4.32	107	18	0	0	0	0	0	0	0	0
HS200528-IVI29	QUATSINO SD - RUPERT IN	IVI	02-Nov-05	13:15	50.584	127.456	262	4.54	65	27	0	0	0	0	0	0	0	0
HS200528-IVI30	QUATSINO SD - RUPERT IN	IVI	02-Nov-05	14:37	50.586	127.511	239	4.38	49	41	0	0	0	0	0	0	0	0
HS200528-IVI31	QUATSINO SD - HOLBERG IN	IVI	02-Nov-05	15:46	50.586	127.568		3.55	126	80	0	0	0	0	0	0	0	0
HS200528-IVI32	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	07:57	50.618	127.864	109	4.36	31	25	0	0	0	0	0	0	0	0
HS200528-IVI33	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	09:14	50.599	127.768	102	5.15	57	45	0	1	0	0	0	0	0	0
HS200528-IVI34	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	10:40	50.593	127.670		4.23	108	69	0	0	0	0	0	0	0	0
HS200528-IVI35	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	11:55	50.576	127.591	113	3.72	132	42	0	1	0	0	0	0	0	0
HS200528-IBC01	FITZ-HUGH SD	IBC	04-Nov-05	08:17	51.542	127.874	0	4.44	154	19	0	0	0	0	1	0	0	0
HS200528-IBC02	FITZ-HUGH SD	IBC	04-Nov-05	08:53	51.625	127.913	342	5.3	306	15	1	0	0	0	22	0	2	0
HS200528-IBC03	FITZ-HUGH SD	IBC	04-Nov-05	11:29	51.731	127.925	1	3.96	351	4	1	0	0	0	14	0	0	0
HS200528-IBC04	FITZ-HUGH SD	IBC	04-Nov-05	13:05	51.838	127.929	15	4.48	323	2	1	0	0	0	8	0	2	0
HS200528-IBC05	FITZ-HUGH SD	IBC	04-Nov-05	14:28	51.924	127.925	355	3.73	183	2	0	0	0	0	0	0	0	0
HS200528-IBC06	FISHER SD	IBC	04-Nov-05	15:56	51.984	127.913	0	3.36	135	6	0	0	0	0	0	0	0	0
HS200528-IBC07	FISHER SD	IBC	04-Nov-05	17:40	52.095	127.912	36	3.87	393	1	0	0	0	0	0	0	0	0
HS200528-IBC08	SEAFORTH CH	IBC	05-Nov-05	07:55	52.236	128.247	288	5.1	314	4	2	0	1	0	0	0	0	0
HS200528-IBC09	SEAFORTH CH	IBC	05-Nov-05	09:20	52.254	128.399	269	5.81	237	5	4	0	4	0	0	0	2	0
HS200528-IBC10	MILBANKE SD	IBC	05-Nov-05	11:18	52.220	128.635	261	4.62	241	1	3	0	0	0	0	0	2	0
HS200528-IBC11	LOREDO SD	IBC	05-Nov-05	13:21	52.354	128.806	348	4.18	203	0	16	0	0	0	20	0	2	0
HS200528-IBC12	LOREDO SD	IBC	05-Nov-05	15:31	52.532	128.883	347	5.06	244	0	6	0	6	0	5	0	0	0
HS200528-IBC13	LOREDO SD	IBC	05-Nov-05	17:19	52.665	128.948	310	3.34	180	2	0	0	12	0	0	0	0	0
HS200528-IBC14	LOREDO CH	IBC	06-Nov-05	07:46	52.724	129.061	315	3.58	260	1	0	0	5	0	1	0	1	0
HS200528-IBC15	CAAMANO SD	IBC	06-Nov-05	10:12	52.916	129.334	309	5.51	256	1	1	0	3	0	2	0	1	0

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station	Region	Date	Time	Latitude (°N)	Longitude (°W)	Heading (°T)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200528-IBC16	ESTEVAN SD	IBC	06-Nov-05	11:36	53.008	129.476	330	5.29	53	1	5	0	1	0	54	0	1	0
HS200528-IBC17	ESTEVAN SD	IBC	06-Nov-05	13:59	53.105	129.577	331	4.55	178	0	1	0	0	0	3	0	1	0
HS200528-IBC18	PRINCIPE CH	IBC	06-Nov-05	14:43	53.244	129.688	323	4.8	155	1	2	0	4	0	3	0	2	0
HS200528-IBC19	PRINCIPE CH	IBC	06-Nov-05	16:35	53.365	129.848	327	3.15	190	2	1	0	0	0	19	0	2	0
HS200528-IBC25	CHATHAM SD	IBC	07-Nov-05	04:18	54.352	130.668	211	3.37	164	0	2	0	0	0	5	0	0	0
HS200528-IBC20	CHATHAM SD - MALACCA PASS	IBC	07-Nov-05	07:42	54.072	130.245	294	5.32	71	16	0	0	16	0	1	0	0	0
HS200528-IBC21	CHATHAM SD - EDYE PASS	IBC	07-Nov-05	09:44	54.120	130.550	179	4.2	97	0	2	0	2	0	20	0	0	0
HS200528-IBC22	CHATHAM SD - STEPHENS IS	IBC	07-Nov-05	11:38	54.181	130.673	330	4.45	88	0	3	0	0	0	30	0	1	0
HS200528-IBC23	CHATHAM SD - RACHAEL IS	IBC	07-Nov-05	13:22	54.227	130.581	101	4.3	96	0	2	0	1	0	15	0	1	0
HS200528-IBC24	CHATHAM SD	IBC	07-Nov-05	14:54	54.297	130.572	329	5.46	105	0	7	0	0	0	29	0	0	0
HS200528-IBC26	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	07:50	55.239	129.852	189	3.53	504	0	0	0	0	0	0	0	0	0
HS200528-IBC27	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	09:15	55.180	129.880	213	4.71	537	0	0	0	0	0	0	0	0	0
HS200528-IBC28	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	10:49	55.110	129.957	209	5.33	440	1	0	0	0	0	0	0	0	0
HS200528-IBC29	PORTLAND IN - NASS R	IBC	08-Nov-05	12:30	54.994	130.042	214	4.06	191	6	0	0	4	0	0	0	0	0
HS200528-IBC30	PORTLAND IN	IBC	08-Nov-05	14:19	54.854	130.214	209	4.78	435	2	0	0	9	0	0	0	2	0
HS200528-IBC31	PORTLAND IN	IBC	08-Nov-05	15:45	54.778	130.323	220	4.36	486	16	1	0	10	0	0	0	1	0
HS200528-IBC33	CHATHAM SD	IBC	09-Nov-05	10:01	54.684	130.638	276	6.14	236	0	18	0	0	0	25	0	1	0
HS200528-IBC34	CHATHAM SD - DUNDAS IS	IBC	09-Nov-05	11:41	54.669	130.848	117	3.91	326	0	1	0	0	0	8	0	0	0
HS200528-IBC35	CHATHAM SD	IBC	09-Nov-05	13:35	54.584	130.725	176	4.09	129	0	5	0	1	0	30	0	1	0
HS200528-IBC36	CHATHAM SD	IBC	09-Nov-05	15:28	54.480	130.600	138	3.37	103	1	0	0	1	0	0	0	0	0
HS200528-IBC32	CHATHAM SD	IBC	09-Nov-05	18:30	54.617	130.512	331	4.65	237	1	2	0	7	0	19	0	0	0
HS200528-ISEA01	CLARENCE ST	ISEA	11-Nov-05	13:38	55.480	132.075	325	5.12	433	0	2	0	0	0	4	0	0	0
HS200528-ISEA02	CLARENCE ST	ISEA	11-Nov-05	15:14	55.579	132.244	344	5.26	460	0	2	0	0	0	2	0	0	0
HS200528-ISEA03	CLARENCE ST	ISEA	11-Nov-05	16:52	55.708	132.259	338	4.67	406	6	1	0	0	0	19	0	0	0
HS200528-ISEA04	STIKINE ST	ISEA	12-Nov-05	07:48	56.225	132.800	55	5.51	96	3	0	0	0	0	19	0	2	0
HS200528-ISEA05	STIKINE ST	ISEA	12-Nov-05	09:20	56.244	132.645	50	4.1	258	0	0	0	0	0	8	0	4	0
HS200528-ISEA06	CHICHAGOF PASS	ISEA	12-Nov-05	11:01	56.338	132.544	64	4.43	228	0	0	0	0	0	0	0	1	0
HS200528-ISEA07	CHICHAGOF PASS	ISEA	12-Nov-05	12:25	56.360	132.422	28	4.74	161	0	0	0	0	0	0	0	0	0
HS200528-ISEA08	SUMNER ST - WRANGELL	ISEA	12-Nov-05	14:08	56.487	132.468	286	4.89	88	9	0	0	0	0	0	0	0	0
HS200528-ISEA09	SUMNER ST - WRANGELL	ISEA	12-Nov-05	15:26	56.520	132.591	274	4.98	82	53	0	0	0	0	1	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station	Region	Date	Time	Latitude (°N)	Longitude (°W)	Heading (°T)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200528-ISEA10	SUMNER ST	ISEA	12-Nov-05	16:33	56.518	132.683	237	4.36	48	93	0	0	0	0	0	0	0	0
HS200528-ISEA11	SUMNER ST	ISEA	13-Nov-05	07:47	56.488	132.768	274	3.79	131	37	0	0	1	0	0	0	0	0
HS200528-ISEA12	SUMNER ST	ISEA	13-Nov-05	09:08	56.496	132.867	278	4.48	148	22	0	0	0	0	0	0	0	0
HS200528-ISEA13	SUMNER ST	ISEA	13-Nov-05	10:53	56.437	133.051	225	4.24	126	16	0	0	0	0	0	0	1	0
HS200528-ISEA14	SUMNER ST	ISEA	13-Nov-05	12:33	56.373	133.210	266	6.34	178	0	0	0	0	0	14	0	0	0
HS200528-ISEA15	SUMNER ST	ISEA	13-Nov-05	14:00	56.383	133.408	284	5.41	344	4	0	0	0	0	0	0	0	0
HS200528-ISEA16	SUMNER ST	ISEA	13-Nov-05	15:31	56.405	133.633	291	5.34	290	0	0	0	0	0	0	0	0	0
HS200528-ISEA17	SUMNER ST	ISEA	13-Nov-05	16:56	56.390	133.677	113	3.04	200	0	0	0	0	0	22	0	2	0
HS200528-ISEA18	CLARENCE ST	ISEA	14-Nov-05	07:53	56.174	132.848	157	4.16	225	3	0	0	1	0	2	0	0	0
HS200528-ISEA19	CLARENCE ST	ISEA	14-Nov-05	09:35	56.054	132.803	172	3.88	180	1	8	0	0	0	36	0	1	0
HS200528-ISEA20	CLARENCE ST	ISEA	14-Nov-05	11:21	55.998	132.651	92	3.76	300	1	1	0	0	0	23	0	5	0
HS200528-ISEA21	CLARENCE ST	ISEA	14-Nov-05	12:59	55.954	132.477	148	4.37	140	0	1	0	0	0	4	0	1	0
HS200528-ISEA22	CLARENCE ST	ISEA	14-Nov-05	14:45	55.845	132.389	103	3.8	275	3	1	0	0	0	10	0	2	0
HS200528-ISEA23	ERNEST SD	ISEA	14-Nov-05	16:22	55.817	132.291	96	3.66	397	16	0	0	0	0	1	0	0	0
HS200528-ISEA24	BEHM CANAL	ISEA	15-Nov-05	07:50	55.866	131.860	110	4.17	66	17	0	0	0	0	0	0	0	0
HS200528-ISEA25	BEHM CANAL	ISEA	15-Nov-05	09:46	55.784	131.664	226	4.14	222	1	0	0	0	0	0	0	0	0
HS200528-ISEA26	BEHM CANAL	ISEA	15-Nov-05	11:36	55.670	131.804	215	3.98	230	14	0	0	0	0	0	0	2	0
HS200528-ISEA27	BEHM CANAL	ISEA	15-Nov-05	14:03	55.523	131.930	190	4.02	105	0	0	0	0	0	0	0	1	0
HS200528-ISEA28	CLARENCE ST	ISEA	15-Nov-05	15:32	55.447	131.894	147	4.01	171	0	1	0	0	0	13	0	0	0
HS200528-FI02	FORRESTER ISLAND	SEA	16-Nov-05	10:22	54.779	133.178	240	4.02	194	0	0	0	1	0	5	0	0	0
HS200528-FI03	FORRESTER ISLAND	SEA	16-Nov-05	11:55	54.768	133.305	244	3.55	194	0	1	0	3	0	2	0	0	0
HS200528-FI04	FORRESTER ISLAND	SEA	16-Nov-05	13:34	54.763	133.444	188	4	23	0	1	0	0	0	9	0	0	0
HS200528-FI01	FORRESTER ISLAND	SEA	16-Nov-05	16:35	54.788	133.043	265	3.76	191	0	21	0	2	0	14	0	0	0
HS200528-DE06	DIXON E - LANGARA IS	DE	17-Nov-05	07:59	54.244	132.925	162	4.16	53	0	1	0	9	0	0	0	0	0
HS200528-DE05	DIXON E - KLASHWIN PT	DE	17-Nov-05	09:38	54.180	132.761	89	5.2	204	0	5	0	12	0	3	0	0	0
HS200528-DE04	DIXON E - WIAH PT	DE	17-Nov-05	11:31	54.130	132.470	90	4.64	90	0	0	0	13	0	0	0	0	0
HS200528-DE03	DIXON E - MCINTRYE BAY	DE	17-Nov-05	13:18	54.139	132.198	58	4.31	86	0	0	0	2	0	0	0	0	0
HS200528-DE02	DIXON E - MCINTRYE BAY	DE	17-Nov-05	15:01	54.144	131.965	92	3.8	96	0	1	0	7	0	0	0	0	0
HS200528-DE01	DIXON E - ROSE SPIT	DE	17-Nov-05	16:42	54.233	131.706	50	4.12	135	1	116	0	34	0	240	0	1	1
HS200528-H06	HECATE ST	HS	19-Nov-05	07:48	52.481	130.481	117	4.7	199	0	1	0	0	0	38	0	0	0

Table 1. Tow positions and catch summaries of Pacific salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station	Region	Date	Time	Latitude (°N)	Longitude (°W)	Heading (°T)	SOG (kts)	Bottom Depth (m)	CK all	CM Juv	CM ad.	CO Juv	CO Ad.	PK Juv	PK Ad.	SE Juv	SE Ad.
HS200528-H05	HECATE ST	HS	19-Nov-05	09:52	52.426	130.220	121	4.25	292	0	0	0	0	0	0	0	0	0
HS200528-H04	HECATE ST	HS	19-Nov-05	11:56	52.370	129.960	106	3.82	262	0	0	0	0	0	0	0	0	0
HS200528-H03	HECATE ST	HS	19-Nov-05	14:03	52.318	129.700	122	4.13	201	0	0	0	0	0	0	0	0	0
HS200528-H02	HECATE ST	HS	19-Nov-05	16:07	52.260	129.437	111	4.27	195	0	0	0	0	0	0	0	0	0
HS200528-T01	TRIANGLE IS	QCSD	20-Nov-05	07:39	51.275	128.333	213	3.58	114	0	6	0	0	0	5	0	0	0
HS200528-T02	TRIANGLE IS	QCSD	20-Nov-05	09:19	51.207	128.466	222	4.18	193	0	15	0	0	0	1	0	0	0
HS200528-T03	TRIANGLE IS	QCSD	20-Nov-05	10:55	51.143	128.598	225	4.06	158	0	0	0	0	0	0	0	0	0
HS200528-T04	TRIANGLE IS	QCSD	20-Nov-05	12:29	51.075	128.733	220	4.23	103	0	0	0	0	0	3	0	0	0
HS200528-T05	TRIANGLE IS	QCSD	20-Nov-05	14:03	51.001	128.865	272	3.86	132	0	0	0	0	0	1	0	0	0
HS200528-T06	TRIANGLE IS	QCSD	20-Nov-05	15:40	50.932	128.997	272	4.09	152	0	0	0	0	0	0	0	0	0
									Totals	1151	327	16	191	1	833	0	48	1
															Overall total			2568

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-IVI01	IVI	27-Oct-05	09:46	48.846	125.193	102	0	0	1	0	0	0	0	1
HS200528-IVI02	IVI	27-Oct-05	11:23	48.913	125.205	98	0	2	0	0	0	0	0	2
HS200528-IVI03	IVI	27-Oct-05	14:07	48.946	125.126	95	0	7	1	0	0	0	0	8
HS200528-IVI05	IVI	28-Oct-05	10:18	48.968	125.338	39	0	6	0	0	0	0	0	6
HS200528-IVI06	IVI	28-Oct-05	12:07	48.939	125.238	63	0	12	1	0	0	0	0	13
HS200528-IVI07	IVI	28-Oct-05	14:40	48.908	125.027	107	0	0	0	0	0	0	0	0
HS200528-IVI04	IVI	28-Oct-05	15:41	48.927	125.443	51	0	20	0	0	0	0	0	20
HS200528-IVI08	IVI	28-Oct-05	15:58	48.885	125.092	144	0	0	0	0	0	0	0	0
HS200528-IVI09	IVI	28-Oct-05	17:23	48.835	125.161	80	0	0	0	0	0	0	0	0
HS200528-EP07	VI	29-Oct-05	07:46	49.178	126.983	362	0	0	0	0	0	0	0	0
HS200528-EP06	VI	29-Oct-05	08:25	49.247	126.896	207	0	0	0	0	0	0	0	0
HS200528-EP05	VI	29-Oct-05	12:05	49.215	126.825	150	0	0	0	0	0	0	0	0
HS200528-EP04	VI	29-Oct-05	13:30	49.251	126.756	101	0	0	0	0	0	0	0	0
HS200528-EP03	VI	29-Oct-05	14:58	49.281	126.678	51	0	0	0	0	0	0	0	0
HS200528-EP02	VI	29-Oct-05	16:20	49.326	126.595	34	0	3	0	0	0	0	0	3
HS200528-EP01	VI	29-Oct-05	17:35	49.356	126.560	32	0	2	1	0	0	0	0	3
HS200528-VI01	VI	30-Oct-05	07:37	49.672	127.304	162	0	0	0	0	0	0	0	0
HS200528-VI02	VI	30-Oct-05	09:11	49.724	127.182	106	0	2	8	0	0	0	0	10

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-VI03	VI	30-Oct-05	10:39	49.772	127.095	23	0	10	3	0	0	0	0	13
HS200528-IVI10	IVI	30-Oct-05	12:44	49.840	126.986	104	0	45	2	0	0	0	0	47
HS200528-IVI11	IVI	30-Oct-05	14:24	49.879	126.823	166	0	7	0	0	0	0	0	7
HS200528-IVI12	IVI	30-Oct-05	16:02	49.928	126.803	211	0	20	0	0	0	0	0	20
HS200528-IVI13	IVI	31-Oct-05	07:27	50.122	127.099	103	0	9	1	0	0	0	0	10
HS200528-IVI14	IVI	31-Oct-05	08:42	50.090	127.159	107	0	5	0	0	0	0	0	5
HS200528-IVI15	IVI	31-Oct-05	10:37	50.141	127.285	69	0	1	0	0	0	0	0	1
HS200528-IVI16	IVI	31-Oct-05	11:55	50.083	127.253	143	0	12	5	0	0	0	0	17
HS200528-IVI17	IVI	31-Oct-05	13:40	50.003	127.195	157	0	1	2	0	0	0	0	3
HS200528-IVI25	IVI	01-Nov-05	06:20	50.527	127.616		0	0	0	0	0	0	0	0
HS200528-IVI18	IVI	01-Nov-05	09:55	50.423	127.974	81	0	1	15	0	0	0	1	17
HS200528-IVI19	IVI	01-Nov-05	10:30	50.463	127.964	129	0	3	1	0	0	0	0	4
HS200528-IVI20	IVI	01-Nov-05	11:53	50.488	127.857	104	0	14	5	0	0	0	0	19
HS200528-IVI21	IVI	01-Nov-05	13:09	50.472	127.817	73	0	12	1	0	0	0	0	13
HS200528-IVI22	IVI	01-Nov-05	14:24	50.491	127.777	101	0	55	4	0	0	0	0	59
HS200528-IVI23	IVI	01-Nov-05	15:41	50.496	127.715	120	0	43	2	0	0	0	0	45
HS200528-IVI24	IVI	01-Nov-05	17:00	50.529	127.658	124	0	11	0	0	0	0	0	11
HS200528-IVI26	IVI	02-Nov-05	07:30	50.395	127.477	100	0	5	1	0	0	0	0	6

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-IVI27	IVI	02-Nov-05	09:06	50.458	127.538	185	0	30	1	0	0	0	0	31
HS200528-IVI28	IVI	02-Nov-05	10:45	50.505	127.644	107	0	18	0	0	0	0	0	18
HS200528-IVI29	IVI	02-Nov-05	13:15	50.584	127.456	65	0	27	0	0	0	0	0	27
HS200528-IVI30	IVI	02-Nov-05	14:37	50.586	127.511	49	0	41	0	0	0	0	0	41
HS200528-IVI31	IVI	02-Nov-05	15:46	50.586	127.568	126	0	80	0	0	0	0	0	80
HS200528-IVI32	IVI	03-Nov-05	07:57	50.618	127.864	31	0	25	0	0	0	0	0	25
HS200528-IVI33	IVI	03-Nov-05	09:14	50.599	127.768	57	0	45	0	0	0	0	0	45
HS200528-IVI34	IVI	03-Nov-05	10:40	50.593	127.670	108	0	69	0	0	0	0	0	69
HS200528-IVI35	IVI	03-Nov-05	11:55	50.576	127.591	132	0	42	0	0	0	0	0	42
HS200528-IBC01	IBC	04-Nov-05	08:17	51.542	127.874	154	0	16	3	0	0	0	0	19
HS200528-IBC02	IBC	04-Nov-05	08:53	51.625	127.913	306	0	9	5	0	0	0	1	15
HS200528-IBC03	IBC	04-Nov-05	11:29	51.731	127.925	351	0	4	0	0	0	0	0	4
HS200528-IBC04	IBC	04-Nov-05	13:05	51.838	127.929	323	0	2	0	0	0	0	0	2
HS200528-IBC05	IBC	04-Nov-05	14:28	51.924	127.925	183	0	0	2	0	0	0	0	2
HS200528-IBC06	IBC	04-Nov-05	15:56	51.984	127.913	135	0	0	4	1	1	0	0	6
HS200528-IBC07	IBC	04-Nov-05	17:40	52.095	127.912	393	0	0	0	1	0	0	0	1
HS200528-IBC08	IBC	05-Nov-05	07:55	52.236	128.247	314	0	2	2	0	0	0	0	4
HS200528-IBC09	IBC	05-Nov-05	09:20	52.254	128.399	237	0	4	1	0	0	0	0	5

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-IBC10	IBC	05-Nov-05	11:18	52.220	128.635	241	0	1	0	0	0	0	0	1
HS200528-IBC11	IBC	05-Nov-05	13:21	52.354	128.806	203	0	0	0	0	0	0	0	0
HS200528-IBC12	IBC	05-Nov-05	15:31	52.532	128.883	244	0	0	0	0	0	0	0	0
HS200528-IBC13	IBC	05-Nov-05	17:19	52.665	128.948	180	0	0	2	0	0	0	0	2
HS200528-IBC14	IBC	06-Nov-05	07:46	52.724	129.061	260	0	0	0	0	0	0	1	1
HS200528-IBC15	IBC	06-Nov-05	10:12	52.916	129.334	256	0	0	1	0	0	0	0	1
HS200528-IBC16	IBC	06-Nov-05	11:36	53.008	129.476	53	0	0	0	1	0	0	0	1
HS200528-IBC17	IBC	06-Nov-05	13:59	53.105	129.577	178	0	0	0	0	0	0	0	0
HS200528-IBC18	IBC	06-Nov-05	14:43	53.244	129.688	155	0	0	1	0	0	0	0	1
HS200528-IBC19	IBC	06-Nov-05	16:35	53.365	129.848	190	0	0	0	0	1	1	0	2
HS200528-IBC25	IBC	07-Nov-05	04:18	54.352	130.668	164	0	0	0	0	0	0	0	0
HS200528-IBC20	IBC	07-Nov-05	07:42	54.072	130.245	71	0	1	14	1	0	0	0	16
HS200528-IBC21	IBC	07-Nov-05	09:44	54.120	130.550	97	0	0	0	0	0	0	0	0
HS200528-IBC22	IBC	07-Nov-05	11:38	54.181	130.673	88	0	0	0	0	0	0	0	0
HS200528-IBC23	IBC	07-Nov-05	13:22	54.227	130.581	96	0	0	0	0	0	0	0	0
HS200528-IBC24	IBC	07-Nov-05	14:54	54.297	130.572	105	0	0	0	0	0	0	0	0
HS200528-IBC26	IBC	08-Nov-05	07:50	55.239	129.852	504	0	0	0	0	0	0	0	0
HS200528-IBC27	IBC	08-Nov-05	09:15	55.180	129.880	537	0	0	0	0	0	0	0	0

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-IBC28	IBC	08-Nov-05	10 49	55.110	129.957	440	0	0	1	0	0	0	0	1
HS200528-IBC29	IBC	08-Nov-05	12 30	54.994	130.042	191	0	0	4	2	0	0	0	6
HS200528-IBC30	IBC	08-Nov-05	14 19	54.854	130.214	435	0	0	1	0	0	0	1	2
HS200528-IBC31	IBC	08-Nov-05	15 45	54.778	130.323	486	0	0	12	4	0	0	0	16
HS200528-IBC33	IBC	09-Nov-05	10 01	54.684	130.638	236	0	0	0	0	0	0	0	0
HS200528-IBC34	IBC	09-Nov-05	11 41	54.669	130.848	326	0	0	0	0	0	0	0	0
HS200528-IBC35	IBC	09-Nov-05	13 35	54.584	130.725	129	0	0	0	0	0	0	0	0
HS200528-IBC36	IBC	09-Nov-05	15 28	54.480	130.600	103	0	1	0	0	0	0	0	1
HS200528-IBC32	IBC	09-Nov-05	18 30	54.617	130.512	237	0	0	0	1	0	0	0	1
HS200528-ISEA01	ISEA	11-Nov-05	13 38	55.480	132.075	433	0	0	0	0	0	0	0	0
HS200528-ISEA02	ISEA	11-Nov-05	15 14	55.579	132.244	460	0	0	0	0	0	0	0	0
HS200528-ISEA03	ISEA	11-Nov-05	16 52	55.708	132.259	406	0	0	5	1	0	0	0	6
HS200528-ISEA04	ISEA	12-Nov-05	07 48	56.225	132.800	96	0	0	2	1	0	0	0	3
HS200528-ISEA05	ISEA	12-Nov-05	09 20	56.244	132.645	258	0	0	0	0	0	0	0	0
HS200528-ISEA06	ISEA	12-Nov-05	11 01	56.338	132.544	228	0	0	0	0	0	0	0	0
HS200528-ISEA07	ISEA	12-Nov-05	12 25	56.360	132.422	161	0	0	0	0	0	0	0	0
HS200528-ISEA08	ISEA	12-Nov-05	14 08	56.487	132.468	88	0	5	4	0	0	0	0	9
HS200528-ISEA09	ISEA	12-Nov-05	15 26	56.520	132.591	82	0	16	36	0	1	0	0	53

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-ISEA10	ISEA	12-Nov-05	16:33	56.518	132.683	48	0	13	80	0	0	0	0	93
HS200528-ISEA11	ISEA	13-Nov-05	07:47	56.488	132.768	131	0	0	36	0	0	0	1	37
HS200528-ISEA12	ISEA	13-Nov-05	09:08	56.496	132.867	148	0	0	22	0	0	0	0	22
HS200528-ISEA13	ISEA	13-Nov-05	10:53	56.437	133.051	126	0	0	16	0	0	0	0	16
HS200528-ISEA14	ISEA	13-Nov-05	12:33	56.373	133.210	178	0	0	0	0	0	0	0	0
HS200528-ISEA15	ISEA	13-Nov-05	14:00	56.383	133.408	344	0	0	4	0	0	0	0	4
HS200528-ISEA16	ISEA	13-Nov-05	15:31	56.405	133.633	290	0	0	0	0	0	0	0	0
HS200528-ISEA17	ISEA	13-Nov-05	16:56	56.390	133.677	200	0	0	0	0	0	0	0	0
HS200528-ISEA18	ISEA	14-Nov-05	07:53	56.174	132.848	225	0	1	2	0	0	0	0	3
HS200528-ISEA19	ISEA	14-Nov-05	09:35	56.054	132.803	180	0	0	0	0	1	0	0	1
HS200528-ISEA20	ISEA	14-Nov-05	11:21	55.998	132.651	300	0	0	1	0	0	0	0	1
HS200528-ISEA21	ISEA	14-Nov-05	12:59	55.954	132.477	140	0	0	0	0	0	0	0	0
HS200528-ISEA22	ISEA	14-Nov-05	14:45	55.845	132.389	275	0	0	3	0	0	0	0	3
HS200528-ISEA23	ISEA	14-Nov-05	16:22	55.817	132.291	397	0	0	14	2	0	0	0	16
HS200528-ISEA24	ISEA	15-Nov-05	07:50	55.866	131.860	66	0	0	16	0	0	0	1	17
HS200528-ISEA25	ISEA	15-Nov-05	09:46	55.784	131.664	222	0	0	1	0	0	0	0	1
HS200528-ISEA26	ISEA	15-Nov-05	11:36	55.670	131.804	230	0	0	13	1	0	0	0	14
HS200528-ISEA27	ISEA	15-Nov-05	14:03	55.523	131.930	105	0	0	0	0	0	0	0	0

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-ISEA28	ISEA	15-Nov-05	15:32	55.447	131.894	171	0	0	0	0	0	0	0	0
HS200528-FI02	SEA	16-Nov-05	10:22	54.779	133.178	194	0	0	0	0	0	0	0	0
HS200528-FI03	SEA	16-Nov-05	11:55	54.768	133.305	194	0	0	0	0	0	0	0	0
HS200528-FI04	SEA	16-Nov-05	13:34	54.763	133.444	23	0	0	0	0	0	0	0	0
HS200528-FI01	SEA	16-Nov-05	16:35	54.788	133.043	191	0	0	0	0	0	0	0	0
HS200528-DE06	DE	17-Nov-05	07:59	54.244	132.925	53	0	0	0	0	0	0	0	0
HS200528-DE05	DE	17-Nov-05	09:38	54.180	132.761	204	0	0	0	0	0	0	0	0
HS200528-DE04	DE	17-Nov-05	11:31	54.130	132.470	90	0	0	0	0	0	0	0	0
HS200528-DE03	DE	17-Nov-05	13:18	54.139	132.198	86	0	0	0	0	0	0	0	0
HS200528-DE02	DE	17-Nov-05	15:01	54.144	131.965	96	0	0	0	0	0	0	0	0
HS200528-DE01	DE	17-Nov-05	16:42	54.233	131.706	135	0	0	1	0	0	0	0	1
HS200528-H06	HS	19-Nov-05	07:48	52.481	130.481	199	0	0	0	0	0	0	0	0
HS200528-H05	HS	19-Nov-05	09:52	52.426	130.220	292	0	0	0	0	0	0	0	0
HS200528-H04	HS	19-Nov-05	11:56	52.370	129.960	262	0	0	0	0	0	0	0	0
HS200528-H03	HS	19-Nov-05	14:03	52.318	129.700	201	0	0	0	0	0	0	0	0
HS200528-H02	HS	19-Nov-05	16:07	52.260	129.437	195	0	0	0	0	0	0	0	0
HS200528-T01	QCSD	20-Nov-05	07:39	51.275	128.333	114	0	0	0	0	0	0	0	0
HS200528-T02	QCSD	20-Nov-05	09:19	51.207	128.466	193	0	0	0	0	0	0	0	0

Table 2. Catch summaries for each size class of Chinook salmon for the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Region	Date	Time PST	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	CK<100 mm	CK 100-199 mm	CK 200-299 mm	CK 300-349 mm	CK 350-399 mm	CK 400-499mm	CK >=500 mm	CK all
HS200528-T03	QCSD	20-Nov-05	10:55	51.143	128.598	158	0	0	0	0	0	0	0	0
HS200528-T04	QCSD	20-Nov-05	12:29	51.075	128.733	103	0	0	0	0	0	0	0	0
HS200528-T05	QCSD	20-Nov-05	14:03	51.001	128.865	132	0	0	0	0	0	0	0	0
HS200528-T06	QCSD	20-Nov-05	15:40	50.932	128.997	152	0	0	0	0	0	0	0	0
						TOTALS	0	760	364	16	4	1	6	1151

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-124-001	CHINOOK	267	306	M	7.59			
HS200528-EP01-124-001	CHINOOK	212	126	F	4.81			
HS200528-EP01-124-002	CHINOOK	190	80	M	1.04			
HS200528-EP01-124-003	CHINOOK	194	80	F	0.64			
HS200528-EP02-124-001	CHINOOK	192	88	F	3.95			
HS200528-EP02-124-002	CHINOOK	192	79	F	0.92			
HS200528-EP02-124-003	CHINOOK	199	101	F	2.57			
HS200528-IBC01-124-001	CHINOOK	195	83	F	0.97	0.0	T184946	AD
HS200528-IBC01-124-002	CHINOOK	225	137	M	1.06			
HS200528-IBC01-124-003	CHINOOK	227	125	F	0.94			
HS200528-IBC01-124-004	CHINOOK	195	77	M	0.93			
HS200528-IBC01-124-005	CHINOOK	230	153	M	0.87			
HS200528-IBC01-124-006	CHINOOK	182	63	M	0.69			
HS200528-IBC01-124-007	CHINOOK	185	66	M	0.76			
HS200528-IBC01-124-008	CHINOOK	186	69	F	0.64			
HS200528-IBC01-124-009	CHINOOK	177	59	M	0.55			
HS200528-IBC01-124-010	CHINOOK	186	72	F	0.73			
HS200528-IBC01-124-011	CHINOOK	192	82	M	0.57			
HS200528-IBC01-124-012	CHINOOK	193	84	F	0.44			
HS200528-IBC01-124-013	CHINOOK	170	54	M	0.6			
HS200528-IBC01-124-014	CHINOOK	188	75	M	0.99			
HS200528-IBC01-124-015	CHINOOK	187	75	M	0.75			
HS200528-IBC01-124-016	CHINOOK	169	54	F	0.5			
HS200528-IBC01-124-017	CHINOOK	175	62	M	0.73			
HS200528-IBC01-124-018	CHINOOK	186	69	M	0.73			
HS200528-IBC01-124-019	CHINOOK	172	58	M	0.43			
HS200528-IBC02-124-001	CHINOOK	203	87	F	1.12			
HS200528-IBC02-124-002	CHINOOK	212	110	M	2.39			
HS200528-IBC02-124-003	CHINOOK	180	59	M	0.9			
HS200528-IBC02-124-004	CHINOOK	177	62	F	1.78			
HS200528-IBC02-124-005	CHINOOK	184	70	F	0.96			
HS200528-IBC02-124-006	CHINOOK	170	53	M	1.79			
HS200528-IBC02-124-007	CHINOOK	205	94	F	0.89			
HS200528-IBC02-124-008	CHINOOK	185	70	M	1.04			
HS200528-IBC02-124-009	CHINOOK	185	70	F	1			
HS200528-IBC02-124-010	CHINOOK	200	85	M	1.12			
HS200528-IBC02-124-011	CHINOOK	203	95	F	0.86			
HS200528-IBC02-124-012	CHINOOK	155	41	M	0.71			
HS200528-IBC02-124-013	CHINOOK	193	85	M	0.51			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC02-124-014	CHINOOK	180	65	F	1.3			
HS200528-IBC02-124-015	CHINOOK	710	5050	M				
HS200528-IBC03-124-001	CHINOOK	184	72	F	1.18			
HS200528-IBC03-124-002	CHINOOK	173	54	M	1.01			
HS200528-IBC03-124-003	CHINOOK	156	39	F	0.71			
HS200528-IBC03-124-004	CHINOOK	186	75	F	0.74			
HS200528-IBC04-124-001	CHINOOK	191	80	F	1.9			
HS200528-IBC04-124-002	CHINOOK	184	70	M	2.73			
HS200528-IBC05-124-001	CHINOOK	220	138	M	4.08			
HS200528-IBC05-124-002	CHINOOK	204	100	F	1.83			
HS200528-IBC06-124-001	CHINOOK	250	193	M	2.54			
HS200528-IBC06-124-002	CHINOOK	225	136	M	3.58			
HS200528-IBC06-124-003	CHINOOK	250	186	M	9.36			
HS200528-IBC06-124-004	CHINOOK	322	408	F	15.98	0.1	T184962	AD
HS200528-IBC06-124-005	CHINOOK	292	310	M	19.09			
HS200528-IBC07-124-001	CHINOOK	451	1109	F				
HS200528-IBC07-124-002	CHINOOK	330	521	M				
HS200528-IBC08-124-001	CHINOOK	250	182	F	0.63			
HS200528-IBC08-124-002	CHINOOK	167	53	M	0.99			
HS200528-IBC08-124-003	CHINOOK	209	114	M	1.2			
HS200528-IBC08-124-004	CHINOOK	183	68	M	0.55			
HS200528-IBC09-124-001	CHINOOK	227	138	F	2.65			
HS200528-IBC09-124-002	CHINOOK	180	71	M	4.38			
HS200528-IBC09-124-003	CHINOOK	197	83	F	1.59			
HS200528-IBC09-124-004	CHINOOK	178	63	F	1.44			
HS200528-IBC09-124-005	CHINOOK	188	78	M	0.64			
HS200528-IBC10-124-001	CHINOOK	192	80	F	3.08			
HS200528-IBC13-124-001	CHINOOK	298	331	F	6.8			
HS200528-IBC13-124-002	CHINOOK	288	291	M	2.2			
HS200528-IBC14-124-001	CHINOOK	582	2685	F				
HS200528-IBC15-124-001	CHINOOK	258	210	F	4.13			
HS200528-IBC16-124-001	CHINOOK	300	340	M	12.28			
HS200528-IBC18-124-001	CHINOOK	299	338	F	1.33			
HS200528-IBC19-124-001	CHINOOK	490	1632	F				AD
HS200528-IBC19-124-002	CHINOOK	375	701	M				
HS200528-IBC20-124-001	CHINOOK	315	393	F	0.71			
HS200528-IBC20-124-002	CHINOOK	248	181	M	1.68			
HS200528-IBC20-124-003	CHINOOK	236	172	F	0.3			
HS200528-IBC20-124-004	CHINOOK	280	300	F	1.86			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC20-124-005	CHINOOK	241	173	M	1.2			
HS200528-IBC20-124-006	CHINOOK	250	188	M	1.04			
HS200528-IBC20-124-007	CHINOOK	236	175	M	0.92			
HS200528-IBC20-124-008	CHINOOK	256	199	M	0.93			
HS200528-IBC20-124-009	CHINOOK	202	96	F	1.36			
HS200528-IBC20-124-010	CHINOOK	233	150	F	1.13			
HS200528-IBC20-124-011	CHINOOK	225	139	M	0.82			
HS200528-IBC20-124-012	CHINOOK	247	184	F	0.88			
HS200528-IBC20-124-013	CHINOOK	230	148	M	0.82			
HS200528-IBC20-124-014	CHINOOK	165	45	F	0.23			
HS200528-IBC20-124-016	CHINOOK	251	183	M	0.5			
HS200528-IBC20-124-017	CHINOOK	249	199	M	8.78			
HS200528-IBC28-124-001	CHINOOK	265	254	F	6.38			
HS200528-IBC29-124-001	CHINOOK	301	357	F	11.32	1.0	T632577	AD
HS200528-IBC29-124-002	CHINOOK	276	260	M	5.01			
HS200528-IBC29-124-003	CHINOOK	228	144	F	2.73			
HS200528-IBC29-124-004	CHINOOK	302	364	F	5.84			
HS200528-IBC29-124-005	CHINOOK	243	185	M	5.21			
HS200528-IBC29-124-006	CHINOOK	288	298	M	2.19			
HS200528-IBC30-124-001	CHINOOK	266	219	F	2.86			
HS200528-IBC30-124-002	CHINOOK	765	6750	F				
HS200528-IBC31-124-001	CHINOOK	307	399	M	16.63	1.0	T632579	
HS200528-IBC31-124-002	CHINOOK	261	226	M	1.43			
HS200528-IBC31-124-003	CHINOOK	330	496	M	6.72			
HS200528-IBC31-124-004	CHINOOK	320	379	F	3.8			
HS200528-IBC31-124-005	CHINOOK	252	202	F	3.2			
HS200528-IBC31-124-006	CHINOOK	286	297	F	1.4			
HS200528-IBC31-124-007	CHINOOK	280	304	F	4.04			
HS200528-IBC31-124-008	CHINOOK	280	253	M	3.39			
HS200528-IBC31-124-009	CHINOOK	300	317	F	0.79	1.0	T632577	AD
HS200528-IBC31-124-010	CHINOOK	275	258	M	1.49			
HS200528-IBC31-124-011	CHINOOK	286	334	F	19.46			
HS200528-IBC31-124-012	CHINOOK	250	207	F	2.84			
HS200528-IBC31-124-013	CHINOOK	262	238	M	10.41			
HS200528-IBC31-124-014	CHINOOK	210	113	M	1.92			
HS200528-IBC31-124-015	CHINOOK	285	293	F	1.4			
HS200528-IBC31-124-016	CHINOOK	200	94	F	2.93			
HS200528-IBC32-124-001	CHINOOK	310	368	M	2.36	1.0	T632577	AD
HS200528-IBC36-124-001	CHINOOK	180	58	F	0.52			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA03-124-001	CHINOOK	310	383	M	6.66			
HS200528-ISEA03-124-002	CHINOOK	281	269	M	2.41			
HS200528-ISEA03-124-003	CHINOOK	265	232	F	2.34			
HS200528-ISEA03-124-004	CHINOOK	287	292	F	2.02			
HS200528-ISEA03-124-005	CHINOOK	290	292	M	2.17			
HS200528-ISEA03-124-006	CHINOOK	293	337	F	2.08			
HS200528-ISEA04-124-001	CHINOOK	311	376	F	0.43			
HS200528-ISEA04-124-002	CHINOOK	286	300	M	1.2			
HS200528-ISEA04-124-003	CHINOOK	276	248	F	1.38			
HS200528-ISEA08-124-001	CHINOOK	168	52	F	1.31			
HS200528-ISEA08-124-002	CHINOOK	230	145	F	0.55			
HS200528-ISEA08-124-003	CHINOOK	211	110	F	0.65			
HS200528-ISEA08-124-004	CHINOOK	199	95	F	2.44			
HS200528-ISEA08-124-005	CHINOOK	204	112	F	1.11			
HS200528-ISEA08-124-006	CHINOOK	189	77	M	1.23			
HS200528-ISEA08-124-007	CHINOOK	193	85	M	2.35			
HS200528-ISEA08-124-008	CHINOOK	219	118	M	1.84			
HS200528-ISEA08-124-009	CHINOOK	164	51	F	2.64			
HS200528-ISEA09-124-001	CHINOOK	232	159	M	4.38			
HS200528-ISEA09-124-002	CHINOOK	228	140	M	2.57			
HS200528-ISEA09-124-003	CHINOOK	202	102	F	1.03			
HS200528-ISEA09-124-004	CHINOOK	212	110	M	7.47			
HS200528-ISEA09-124-005	CHINOOK	221	127	M	2.16			
HS200528-ISEA09-124-006	CHINOOK	217	129	F	4.85			
HS200528-ISEA09-124-007	CHINOOK	210	110	F	1.42			
HS200528-ISEA09-124-008	CHINOOK	172	62	F	0.68			
HS200528-ISEA09-124-009	CHINOOK	204	102	F	2.87			
HS200528-ISEA09-124-010	CHINOOK	221	136	M	1.84			
HS200528-ISEA09-124-011	CHINOOK	210	115	F	1.45			
HS200528-ISEA09-124-012	CHINOOK	218	134	M	2.49			
HS200528-ISEA09-124-013	CHINOOK	200	100	M	3.84			
HS200528-ISEA09-124-014	CHINOOK	194	88	F	0.32			
HS200528-ISEA09-124-015	CHINOOK	164	48	F	0.16			
HS200528-ISEA09-124-016	CHINOOK	197	95	M	2.15			
HS200528-ISEA09-124-017	CHINOOK	209	122	F	7.21			
HS200528-ISEA09-124-018	CHINOOK	185	70	F	0.53			
HS200528-ISEA09-124-019	CHINOOK	218	122	F	6.3			
HS200528-ISEA09-124-020	CHINOOK	208	105	F	0.91			
HS200528-ISEA09-124-021	CHINOOK	224	142	M	6.04			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA09-124-022	CHINOOK	181	69	M	0.89			
HS200528-ISEA09-124-023	CHINOOK	215	117	F	1.64			
HS200528-ISEA09-124-024	CHINOOK	224	145	F	1.28			
HS200528-ISEA09-124-025	CHINOOK	211	123	F	2.06			
HS200528-ISEA09-124-026	CHINOOK	160	49	M	0.93			
HS200528-ISEA09-124-027	CHINOOK	210	116	M	1.03			
HS200528-ISEA09-124-028	CHINOOK	199	89	M	0.62			
HS200528-ISEA09-124-029	CHINOOK	186	78	F	0.57			
HS200528-ISEA09-124-030	CHINOOK	225	155	F	12			
HS200528-ISEA09-124-031	CHINOOK	208	108	M	1.77			
HS200528-ISEA09-124-032	CHINOOK	237	162	F	0.45			
HS200528-ISEA09-124-033	CHINOOK	210	115	M	5.85			
HS200528-ISEA09-124-034	CHINOOK	227	143	F	1.6			
HS200528-ISEA09-124-035	CHINOOK	187	78	F	0.3			
HS200528-ISEA09-124-036	CHINOOK	210	123	F	1.45			
HS200528-ISEA09-124-037	CHINOOK	224	131	F	3.26			
HS200528-ISEA09-124-038	CHINOOK	228	147	F	3.89			
HS200528-ISEA09-124-039	CHINOOK	210	115	M	4.41			
HS200528-ISEA09-124-040	CHINOOK	220	131	M	0.9			
HS200528-ISEA09-124-041	CHINOOK	241	176	F	6.58			
HS200528-ISEA09-124-042	CHINOOK	215	124	F	5.59			
HS200528-ISEA09-124-043	CHINOOK	196	96	F	0.68			
HS200528-ISEA09-124-044	CHINOOK	211	118	M	4.67			
HS200528-ISEA09-124-045	CHINOOK	178	70	M	0.41			
HS200528-ISEA09-124-046	CHINOOK	184	73	F	1.8			
HS200528-ISEA09-124-047	CHINOOK	168	57	M	3.48			
HS200528-ISEA09-124-048	CHINOOK	183	71	F	1.4			
HS200528-ISEA09-124-049	CHINOOK	175	66	M	2.84			
HS200528-ISEA09-124-050	CHINOOK	205	100	F	2.08			
HS200528-ISEA09-124-051	CHINOOK	215	130	M	6.14			
HS200528-ISEA09-124-052	CHINOOK	287	343	M	25.82			
HS200528-ISEA09-124-053	CHINOOK	388	811			Y	Y	AD
HS200528-ISEA10-124-001	CHINOOK	242	176	M	5.34			
HS200528-ISEA10-124-002	CHINOOK	262	233	F	3.34	1.0	T041074	AD
HS200528-ISEA10-124-003	CHINOOK	206	108	M	2.93			
HS200528-ISEA10-124-004	CHINOOK	246	179	F	5.29			
HS200528-ISEA10-124-005	CHINOOK	275	279	M	10.48			
HS200528-ISEA10-124-006	CHINOOK	226	259	F	7.48			
HS200528-ISEA10-124-007	CHINOOK	221	135	M				

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA10-124-008	CHINOOK	223	135	F	8.12			
HS200528-ISEA10-124-009	CHINOOK	234	148	F	3.73			
HS200528-ISEA10-124-010	CHINOOK	204	105	F	8.11			
HS200528-ISEA10-124-011	CHINOOK	232	147	F	4.74			
HS200528-ISEA10-124-012	CHINOOK	222	135	F	5.88			
HS200528-ISEA10-124-013	CHINOOK	223	137	F	2.61			
HS200528-ISEA10-124-014	CHINOOK	200	100	F	0.6			
HS200528-ISEA10-124-015	CHINOOK	288	320	M	11.47			
HS200528-ISEA10-124-016	CHINOOK	191	86	M	2.6			
HS200528-ISEA10-124-017	CHINOOK	243	190	M	10.87			
HS200528-ISEA10-124-018	CHINOOK	267	271	F	20.55			
HS200528-ISEA10-124-019	CHINOOK	179	71	F	4.38			
HS200528-ISEA10-124-020	CHINOOK	215	123	F	7.28			
HS200528-ISEA10-124-021	CHINOOK	170	57	F	0.74			
HS200528-ISEA10-124-022	CHINOOK	221	141	F	5.19			
HS200528-ISEA10-124-023	CHINOOK	198	99	F	3.85			
HS200528-ISEA10-124-024	CHINOOK	213	118	F	2.4			
HS200528-ISEA10-124-025	CHINOOK	260	230	M	9.44			
HS200528-ISEA10-124-026	CHINOOK	202	95	M	0.65			
HS200528-ISEA10-124-027	CHINOOK	235	151	M	2.57			
HS200528-ISEA10-124-028	CHINOOK	212	104	F	0.91			
HS200528-ISEA10-124-029	CHINOOK	265	251	F	4.68			
HS200528-ISEA10-124-030	CHINOOK	218	134	F	6.6			
HS200528-ISEA10-124-031	CHINOOK	222	130	M	5.53			
HS200528-ISEA10-124-032	CHINOOK	192	85	M	2.7			
HS200528-ISEA10-124-033	CHINOOK	249	192	M	3.25			
HS200528-ISEA10-124-034	CHINOOK	212	121	F	5.46			
HS200528-ISEA10-124-035	CHINOOK	189	90	F	9.2			
HS200528-ISEA10-124-036	CHINOOK	181	81	F	3.64			
HS200528-ISEA10-124-037	CHINOOK	233	166	M	13.31			
HS200528-ISEA10-124-038	CHINOOK	212	127	M	5.53			
HS200528-ISEA10-124-039	CHINOOK	211	115	M	2.92			
HS200528-ISEA10-124-040	CHINOOK	203	106	F	2.87			
HS200528-ISEA10-124-041	CHINOOK	215	125	M	1.98			
HS200528-ISEA10-124-042	CHINOOK	219	135	M	5.22			
HS200528-ISEA10-124-043	CHINOOK	224	126	F	2.26			
HS200528-ISEA10-124-044	CHINOOK	213	122	F	7.15			
HS200528-ISEA10-124-045	CHINOOK	226	161	M	6.52			
HS200528-ISEA10-124-046	CHINOOK	273	253	M	2.35			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA10-124-047	CHINOOK	252	222	M	10.88			
HS200528-ISEA10-124-048	CHINOOK	217	137	M	4.76			
HS200528-ISEA10-124-049	CHINOOK	204	116	F	0.8			
HS200528-ISEA10-124-050	CHINOOK	214	130	M	5.38			
HS200528-ISEA10-124-051	CHINOOK	224	129	F	3.35			
HS200528-ISEA10-124-052	CHINOOK	214	125	M	3.74			
HS200528-ISEA10-124-053	CHINOOK	210	117	M	5.98			
HS200528-ISEA10-124-054	CHINOOK	205	112	M	3.07			
HS200528-ISEA10-124-055	CHINOOK	244	187	F	5.92			
HS200528-ISEA10-124-056	CHINOOK	185	78	F	0.73			
HS200528-ISEA10-124-057	CHINOOK	211	128	M	8.2			
HS200528-ISEA10-124-058	CHINOOK	253	208	M	2.58			
HS200528-ISEA10-124-059	CHINOOK	218	147	M	0.62			
HS200528-ISEA10-124-060	CHINOOK	238	182	M	11.38			
HS200528-ISEA10-124-061	CHINOOK	213	130	M	4.91			
HS200528-ISEA10-124-062	CHINOOK	198	109	M	3.58			
HS200528-ISEA10-124-063	CHINOOK	216	132	M	6.02			
HS200528-ISEA10-124-064	CHINOOK	206	109	F	4.71			
HS200528-ISEA10-124-065	CHINOOK	198	104	F	3.96			
HS200528-ISEA10-124-066	CHINOOK	206	113	F	2.72			
HS200528-ISEA10-124-067	CHINOOK	215	130	M	5.26			
HS200528-ISEA10-124-068	CHINOOK	227	149	F	1.35			
HS200528-ISEA10-124-069	CHINOOK	216	137	M	8.79			
HS200528-ISEA10-124-070	CHINOOK	212	121	F	1.27			
HS200528-ISEA10-124-071	CHINOOK	229	160	M	6.29			
HS200528-ISEA10-124-072	CHINOOK	212	124	M	2.51			
HS200528-ISEA10-124-073	CHINOOK	203	101	M	1.15			
HS200528-ISEA10-124-074	CHINOOK	214	113	M	1.86			
HS200528-ISEA10-124-075	CHINOOK	268	278	F	24.55			
HS200528-ISEA10-124-076	CHINOOK	224	148	F	13.95			
HS200528-ISEA10-124-077	CHINOOK	268	272	F	13.18			AD
HS200528-ISEA10-124-078	CHINOOK	225	141	F	2.64			
HS200528-ISEA10-124-079	CHINOOK	258	213	F	1.45			
HS200528-ISEA10-124-080	CHINOOK	234	167	F	4.88	1.0	T041072	AD
HS200528-ISEA10-124-081	CHINOOK	255	217	F	5.98			
HS200528-ISEA10-124-082	CHINOOK	223	150	M	4.81			
HS200528-ISEA10-124-083	CHINOOK	223	133	F	4.99			
HS200528-ISEA10-124-084	CHINOOK	221	159	M	7.71			
HS200528-ISEA10-124-085	CHINOOK	198	100	F	0.88			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA10-124-086	CHINOOK	216	127	F	4.39			
HS200528-ISEA10-124-087	CHINOOK	178	69	F	2.76			
HS200528-ISEA10-124-088	CHINOOK	220	144	M	1.18			
HS200528-ISEA10-124-089	CHINOOK	255	208	M	3.38			
HS200528-ISEA10-124-090	CHINOOK	228	142	M	5.71			
HS200528-ISEA10-124-091	CHINOOK	196	93	F	3			
HS200528-ISEA10-124-092	CHINOOK	204	109	M	3.92			
HS200528-ISEA10-124-093	CHINOOK	218	122	F	1.42			
HS200528-ISEA11-124-001	CHINOOK	230	148	M	1.46			
HS200528-ISEA11-124-002	CHINOOK	248	182	M	0.55			
HS200528-ISEA11-124-003	CHINOOK	228	144	F	1.46	1.0	T041078	AD
HS200528-ISEA11-124-004	CHINOOK	256	202	F	2.23			
HS200528-ISEA11-124-005	CHINOOK	222	133	M	3.26			
HS200528-ISEA11-124-006	CHINOOK	231	141	M	1.28			
HS200528-ISEA11-124-007	CHINOOK	270	232	M	0.95			
HS200528-ISEA11-124-008	CHINOOK	246	177	M	0.23			
HS200528-ISEA11-124-009	CHINOOK	206	103	M	1.02			
HS200528-ISEA11-124-010	CHINOOK	205	100	F	0.47			
HS200528-ISEA11-124-011	CHINOOK	204	116	F	3.23			
HS200528-ISEA11-124-012	CHINOOK	215	114	M	0.66			
HS200528-ISEA11-124-013	CHINOOK	206	114	M	2.07			
HS200528-ISEA11-124-014	CHINOOK	235	158	M	0.66			
HS200528-ISEA11-124-015	CHINOOK	215	110	F	0.57			
HS200528-ISEA11-124-016	CHINOOK	230	146	M	1.06			
HS200528-ISEA11-124-017	CHINOOK	239	156	F	0.81			
HS200528-ISEA11-124-018	CHINOOK	226	137	M	0.75			
HS200528-ISEA11-124-019	CHINOOK	227	139	F	2.58			
HS200528-ISEA11-124-020	CHINOOK	247	185	F	0.63			
HS200528-ISEA11-124-021	CHINOOK	207	106	F	0.63			
HS200528-ISEA11-124-022	CHINOOK	218	124	F	0.87			
HS200528-ISEA11-124-023	CHINOOK	279	269	F	1.24			
HS200528-ISEA11-124-024	CHINOOK	222	126	F	0.6			
HS200528-ISEA11-124-025	CHINOOK	218	118	M	0.82			
HS200528-ISEA11-124-026	CHINOOK	239	171	F	0.96			
HS200528-ISEA11-124-027	CHINOOK	225	143	M	0.46			
HS200528-ISEA11-124-028	CHINOOK	242	165	M	0.53			
HS200528-ISEA11-124-029	CHINOOK	202	106	F	0.56			
HS200528-ISEA11-124-030	CHINOOK	206	110	M	2.08	1.0	T041078	AD
HS200528-ISEA11-124-031	CHINOOK	227						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA11-124-032	CHINOOK	224						
HS200528-ISEA11-124-033	CHINOOK	201						
HS200528-ISEA11-124-034	CHINOOK	225						
HS200528-ISEA11-124-035	CHINOOK	277						
HS200528-ISEA11-124-036	CHINOOK	201						
HS200528-ISEA11-124-037	CHINOOK	502	1659	M				
HS200528-ISEA12-124-001	CHINOOK	223	136	M	1.55			
HS200528-ISEA12-124-002	CHINOOK	222	143	M	2.93			
HS200528-ISEA12-124-003	CHINOOK	218	129	F	0.58			
HS200528-ISEA12-124-004	CHINOOK	207	118	F	7.15			
HS200528-ISEA12-124-005	CHINOOK	218	123	F	2.85			
HS200528-ISEA12-124-006	CHINOOK	224	152	F	8.17			
HS200528-ISEA12-124-007	CHINOOK	220	134	M	0.8			
HS200528-ISEA12-124-008	CHINOOK	215	115	F	1.91			
HS200528-ISEA12-124-009	CHINOOK	219	126	M	2.27			
HS200528-ISEA12-124-010	CHINOOK	230	139	F	1.21			
HS200528-ISEA12-124-011	CHINOOK	215	119	F	2.23			
HS200528-ISEA12-124-012	CHINOOK	225	135	F	0.58			
HS200528-ISEA12-124-013	CHINOOK	225	150	F	1.03			
HS200528-ISEA12-124-014	CHINOOK	228	140	M	1.83			
HS200528-ISEA12-124-015	CHINOOK	226	142	F	0.86			
HS200528-ISEA12-124-016	CHINOOK	214	119	M	0.69			
HS200528-ISEA12-124-017	CHINOOK	211	120	M	0.89			
HS200528-ISEA12-124-018	CHINOOK	214	124	M	0.93			
HS200528-ISEA12-124-019	CHINOOK	211	121	M	5.35			
HS200528-ISEA12-124-020	CHINOOK	195	95	M	0.8			
HS200528-ISEA12-124-021	CHINOOK	242	174	F	1.55			
HS200528-ISEA12-124-022	CHINOOK	229	139	F	1.25			
HS200528-ISEA13-124-001	CHINOOK	260	220	F	4.12	1.0	T041071	AD
HS200528-ISEA13-124-002	CHINOOK	225	147	F	9.42			
HS200528-ISEA13-124-003	CHINOOK	225	162	M	1.41			
HS200528-ISEA13-124-004	CHINOOK	258	187	F	0.35			
HS200528-ISEA13-124-005	CHINOOK	215	122	F	2.08			
HS200528-ISEA13-124-006	CHINOOK	237	170	F	1.65			
HS200528-ISEA13-124-007	CHINOOK	289	306	F	4.86			
HS200528-ISEA13-124-008	CHINOOK	229	154	F	0.97			
HS200528-ISEA13-124-009	CHINOOK	217	130	M	5.85			
HS200528-ISEA13-124-010	CHINOOK	235	172	F	9.69			
HS200528-ISEA13-124-011	CHINOOK	213	118	F	2.19			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA13-124-012	CHINOOK	215	118	M	2.66			
HS200528-ISEA13-124-013	CHINOOK	213	118	F	5.04			
HS200528-ISEA13-124-014	CHINOOK	218	130	M	1.41			
HS200528-ISEA13-124-015	CHINOOK	232	164	M	1.62			
HS200528-ISEA13-124-016	CHINOOK	238	168	M	7.46			
HS200528-ISEA15-124-001	CHINOOK	252	219	F	10.22			
HS200528-ISEA15-124-002	CHINOOK	235	154	F	7.34			
HS200528-ISEA15-124-003	CHINOOK	223	136	F	4.55			
HS200528-ISEA15-124-004	CHINOOK	240	170	F	8			
HS200528-ISEA18-124-001	CHINOOK	290	317	M	0.29			
HS200528-ISEA18-124-002	CHINOOK	281	265	F	0.69	1.0	T041097	AD
HS200528-ISEA18-124-003	CHINOOK	193	85	M	0.54			
HS200528-ISEA19-124-001	CHINOOK	372	671	M	2.24	1.0	T631794	AD
HS200528-ISEA20-124-001	CHINOOK	270	237	F	1.05			
HS200528-ISEA22-124-001	CHINOOK	258	207	M	3.79			
HS200528-ISEA22-124-002	CHINOOK	256	233	M	5.64			
HS200528-ISEA22-124-003	CHINOOK	270	258	F	3.3			
HS200528-ISEA23-124-001	CHINOOK	310	401	M	12.6			
HS200528-ISEA23-124-002	CHINOOK	274	283	F	3.56			
HS200528-ISEA23-124-003	CHINOOK	294	333	F	5.9			
HS200528-ISEA23-124-004	CHINOOK	297	357	F	10.58	1.0	T041094	AD
HS200528-ISEA23-124-005	CHINOOK	241	175	F	8.31			
HS200528-ISEA23-124-006	CHINOOK	275	254	F	5.08			
HS200528-ISEA23-124-007	CHINOOK	271	268	F	10.62			
HS200528-ISEA23-124-008	CHINOOK	300	365	M	4.45			
HS200528-ISEA23-124-009	CHINOOK	255	220	F	6.68			
HS200528-ISEA23-124-010	CHINOOK	236	170	F	4.8			
HS200528-ISEA23-124-011	CHINOOK	294	323	M	5.9			
HS200528-ISEA23-124-012	CHINOOK	274	248	F	4.64			
HS200528-ISEA23-124-013	CHINOOK	290	329	F	3.75			
HS200528-ISEA23-124-014	CHINOOK	295	346	F	8.67			
HS200528-ISEA23-124-015	CHINOOK	266	243	F	3.77			
HS200528-ISEA23-124-016	CHINOOK	266	241	F	6.24			
HS200528-ISEA24-124-001	CHINOOK	262	222	F	5.97			
HS200528-ISEA24-124-002	CHINOOK	246	189	F	7.42			
HS200528-ISEA24-124-003	CHINOOK	273	263	F	1.21			
HS200528-ISEA24-124-004	CHINOOK	217	130	F	0.2			
HS200528-ISEA24-124-005	CHINOOK	236	167	F	1.23	1.0	T041021	AD
HS200528-ISEA24-124-006	CHINOOK	245	171	F	0.58			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA24-124-007	CHINOOK	251	189	F	1.14			
HS200528-ISEA24-124-008	CHINOOK	239	169	F	0.97			
HS200528-ISEA24-124-009	CHINOOK	262	231	M	0.62			
HS200528-ISEA24-124-010	CHINOOK	212	113	M	0.31			
HS200528-ISEA24-124-011	CHINOOK	237	162	M	0.61			
HS200528-ISEA24-124-012	CHINOOK	250	164	F	0.28			
HS200528-ISEA24-124-013	CHINOOK	235	153	M	0.93			
HS200528-ISEA24-124-014	CHINOOK	238	170	M	0.64			
HS200528-ISEA24-124-015	CHINOOK	220	125	F	0.74			
HS200528-ISEA24-124-016	CHINOOK	256	208	F	0.36			
HS200528-ISEA24-124-017	CHINOOK	515	1951	F				
HS200528-ISEA25-124-001	CHINOOK	223	131	F	0.85			
HS200528-ISEA26-124-001	CHINOOK	261	219	F	1.11			
HS200528-ISEA26-124-002	CHINOOK	275	250	M	1.61			
HS200528-ISEA26-124-003	CHINOOK	276	275	M	1.1			
HS200528-ISEA26-124-004	CHINOOK	290	287	M	1.6			
HS200528-ISEA26-124-005	CHINOOK	272	259	M	1.49			
HS200528-ISEA26-124-006	CHINOOK	235	154	M	2.42			
HS200528-ISEA26-124-007	CHINOOK	252	210	F	2.19			
HS200528-ISEA26-124-008	CHINOOK	239	164	M	2.37			
HS200528-ISEA26-124-009	CHINOOK	265	213	F	2.02	1.0	T041099	AD
HS200528-ISEA26-124-010	CHINOOK	230	148	F	1.06			
HS200528-ISEA26-124-011	CHINOOK	306	342	F	0.69			
HS200528-ISEA26-124-012	CHINOOK	249	197	F	2.76	1.0	T040977	AD
HS200528-ISEA26-124-013	CHINOOK	232	156	F	1.03			
HS200528-ISEA26-124-014	CHINOOK	249	193	F	2.43			
HS200528-IVI01-124-001	CHINOOK	217	115	F	3.74			
HS200528-IVI02-124-001	CHINOOK	194	82	M	1.39			
HS200528-IVI02-124-002	CHINOOK	192	87	M	1.05			
HS200528-IVI03-124-001	CHINOOK	176	54	F	0.29			
HS200528-IVI03-124-002	CHINOOK	175	60	F	0.24			
HS200528-IVI03-124-003	CHINOOK	180	67	F	0.61			
HS200528-IVI03-124-004	CHINOOK	182	67	M	0.52			
HS200528-IVI03-124-005	CHINOOK	204	106	M	2.57			
HS200528-IVI03-124-006	CHINOOK	184	66	M	0.21			
HS200528-IVI03-124-007	CHINOOK	183	60	M	0.64			
HS200528-IVI03-124-008	CHINOOK	173	51	F	0.15			
HS200528-IVI04-124-001	CHINOOK	195	80	M	0.56			
HS200528-IVI04-124-002	CHINOOK	186	72	F	0.35			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI04-124-003	CHINOOK	186	66	M	0.45			
HS200528-IVI04-124-004	CHINOOK	175	60	F	0.56			
HS200528-IVI04-124-005	CHINOOK	198	85	M	0.39			
HS200528-IVI04-124-006	CHINOOK	164	44	F	0.08			
HS200528-IVI04-124-007	CHINOOK	180	67	M	0.26			
HS200528-IVI04-124-008	CHINOOK	175	57	M	0.21			
HS200528-IVI04-124-009	CHINOOK	177	60	M	0.12			
HS200528-IVI04-124-010	CHINOOK	189	73	M	0.31			
HS200528-IVI04-124-011	CHINOOK	180	73	F	1.23			
HS200528-IVI04-124-012	CHINOOK	184	67	F	0.38			
HS200528-IVI04-124-013	CHINOOK	176	63	M	0.14			
HS200528-IVI04-124-014	CHINOOK	179	57	M	0.19			
HS200528-IVI04-124-015	CHINOOK	179	67	M	0.59			
HS200528-IVI04-124-016	CHINOOK	175	62	F	0.42			
HS200528-IVI04-124-017	CHINOOK	180	63	F	0.49			
HS200528-IVI04-124-018	CHINOOK	200	88	F	0.88			
HS200528-IVI04-124-019	CHINOOK	180	66	F	0.45			
HS200528-IVI04-124-020	CHINOOK	190	83	M	2.55			
HS200528-IVI05-124-001	CHINOOK	188	75	M	0.87			
HS200528-IVI05-124-002	CHINOOK	175	59	F	0.53			
HS200528-IVI05-124-003	CHINOOK	195	80	M	0.31			
HS200528-IVI05-124-004	CHINOOK	181	65	M	0.71			
HS200528-IVI05-124-005	CHINOOK	166	48	F	0.21			
HS200528-IVI05-124-006	CHINOOK	175	56	M	0.42			
HS200528-IVI06-124-001	CHINOOK	188	69	M	0.33			
HS200528-IVI06-124-002	CHINOOK	163	38	F	0.53			
HS200528-IVI06-124-003	CHINOOK	189	56	F	5.18			
HS200528-IVI06-124-004	CHINOOK	169	60	M	2.74			
HS200528-IVI06-124-005	CHINOOK	170	50	M	3			
HS200528-IVI06-124-006	CHINOOK	207	98	F	0.75			AD
HS200528-IVI06-124-007	CHINOOK	178	53	M	0.25			
HS200528-IVI06-124-008	CHINOOK	181	69	M	0.58			
HS200528-IVI06-124-009	CHINOOK	160	42	M	0.24			
HS200528-IVI06-124-010	CHINOOK	190	74	F	0.3			
HS200528-IVI06-124-011	CHINOOK	177	63	F	0.41			
HS200528-IVI06-124-012	CHINOOK	170	55	F	0.64			
HS200528-IVI06-124-013	CHINOOK	177	61	F	0.86			
HS200528-IVI10-124-001	CHINOOK	177	57	M	0.95			
HS200528-IVI10-124-002	CHINOOK	180	73	M	2.89			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI10-124-003	CHINOOK	186	75	F	1.56			
HS200528-IVI10-124-004	CHINOOK	194	82	M	2.83			
HS200528-IVI10-124-005	CHINOOK	197	87	M	0.7			
HS200528-IVI10-124-006	CHINOOK	168	56	M	0.8			
HS200528-IVI10-124-007	CHINOOK	187	73	M	1.82			
HS200528-IVI10-124-008	CHINOOK	185	68	F	1.6			AD
HS200528-IVI10-124-009	CHINOOK	176	59	F	1.08			
HS200528-IVI10-124-010	CHINOOK	202	97	F	2.91			
HS200528-IVI10-124-011	CHINOOK	171	58	F	2.88			
HS200528-IVI10-124-012	CHINOOK	181	68	F	1.12	0.0	T185806	AD
HS200528-IVI10-124-013	CHINOOK	191	87	M	2.18			
HS200528-IVI10-124-014	CHINOOK	187	75	F	1.67			
HS200528-IVI10-124-015	CHINOOK	192	78	F	4.11			
HS200528-IVI10-124-016	CHINOOK	178	67	F	1.68			
HS200528-IVI10-124-017	CHINOOK	191	84	F	1.84			
HS200528-IVI10-124-018	CHINOOK	195	84	F	2.88			
HS200528-IVI10-124-019	CHINOOK	171	65	M	2.81			
HS200528-IVI10-124-020	CHINOOK	185	74	M	2.12			
HS200528-IVI10-124-021	CHINOOK	191	83	F	2.15			
HS200528-IVI10-124-022	CHINOOK	182	69	M	1.41			
HS200528-IVI10-124-023	CHINOOK	183	73	F	2.21			
HS200528-IVI10-124-024	CHINOOK	181	73	F	2.9			
HS200528-IVI10-124-025	CHINOOK	174	61	F	2.15			
HS200528-IVI10-124-026	CHINOOK	183	65	F	0.82			
HS200528-IVI10-124-027	CHINOOK	182	66	M	0.73			
HS200528-IVI10-124-028	CHINOOK	182	70	F	0.94			
HS200528-IVI10-124-029	CHINOOK	195	91	M	1.14			
HS200528-IVI10-124-030	CHINOOK	195	85	M	2.09			
HS200528-IVI10-124-031	CHINOOK	182	73					
HS200528-IVI10-124-032	CHINOOK	195	96					
HS200528-IVI10-124-033	CHINOOK	190	83					
HS200528-IVI10-124-034	CHINOOK	178	63					
HS200528-IVI10-124-035	CHINOOK	193	80					
HS200528-IVI10-124-036	CHINOOK	203	98					
HS200528-IVI10-124-037	CHINOOK	182	78					
HS200528-IVI10-124-038	CHINOOK	197	94					
HS200528-IVI10-124-039	CHINOOK	199	95					
HS200528-IVI10-124-040	CHINOOK	196	92					
HS200528-IVI10-124-041	CHINOOK	177	65					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI10-124-042	CHINOOK	190	83					
HS200528-IVI10-124-043	CHINOOK	189	79					
HS200528-IVI10-124-044	CHINOOK	186	77					
HS200528-IVI10-124-045	CHINOOK	182	77					
HS200528-IVI10-124-046	CHINOOK	176	59					
HS200528-IVI10-124-047	CHINOOK	180	71					
HS200528-IVI11-124-001	CHINOOK	182	67	M	0.6			
HS200528-IVI11-124-002	CHINOOK	169	52	M	0.53			
HS200528-IVI11-124-003	CHINOOK	176	57	F	0.52			
HS200528-IVI11-124-004	CHINOOK	180	66	F	0.53			
HS200528-IVI11-124-005	CHINOOK	173	63	F	1.06			
HS200528-IVI11-124-006	CHINOOK	149	39	M	1.14			
HS200528-IVI11-124-007	CHINOOK	192	83	M	0.67			
HS200528-IVI12-124-001	CHINOOK	186	83	M	2.16			
HS200528-IVI12-124-002	CHINOOK	188	75	F	1.15			
HS200528-IVI12-124-003	CHINOOK	182	76	F	1.63			
HS200528-IVI12-124-004	CHINOOK	159	47	M	1.59			
HS200528-IVI12-124-005	CHINOOK	168	52	M	0.62			
HS200528-IVI12-124-006	CHINOOK	162	47	M	0.71			
HS200528-IVI12-124-007	CHINOOK	182	66	F	1.56			
HS200528-IVI12-124-008	CHINOOK	182	68	M	1.13			
HS200528-IVI12-124-009	CHINOOK	169	58	F	0.72			
HS200528-IVI12-124-010	CHINOOK	187	78	M	0.85			
HS200528-IVI12-124-011	CHINOOK	185	69	F	1.27			
HS200528-IVI12-124-012	CHINOOK	160	46	F	0.72			
HS200528-IVI12-124-013	CHINOOK	150	41	F	0.25			
HS200528-IVI12-124-014	CHINOOK	175	67	M	1.81			
HS200528-IVI12-124-015	CHINOOK	175	62	M	1.43			
HS200528-IVI12-124-016	CHINOOK	181	74	M	2.1			
HS200528-IVI12-124-017	CHINOOK	186	76	F	1.05			
HS200528-IVI12-124-018	CHINOOK	179	70	M	1.12			
HS200528-IVI12-124-019	CHINOOK	188	76	F	1.37			
HS200528-IVI12-124-020	CHINOOK	181	68	M	0.9			
HS200528-IVI13-124-001	CHINOOK	189	74	F	0.37			
HS200528-IVI13-124-002	CHINOOK	179	64	F	0.45			
HS200528-IVI13-124-003	CHINOOK	201	94	M	0.95			
HS200528-IVI13-124-004	CHINOOK	180	60	M	0.59			
HS200528-IVI13-124-005	CHINOOK	188	76	M	0.7			
HS200528-IVI13-124-006	CHINOOK	186	75	M	0.57			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI13-124-007	CHINOOK	175	62	F	0.71			
HS200528-IVI13-124-008	CHINOOK	196	84	M	0.72			
HS200528-IVI13-124-009	CHINOOK	201	92	M	0.95			
HS200528-IVI13-124-010	CHINOOK	194	83	F	0.58			
HS200528-IVI14-124-001	CHINOOK	181	66	F	0.87			
HS200528-IVI14-124-002	CHINOOK	187	75	M	0.84			
HS200528-IVI14-124-003	CHINOOK	190	78	F	1.44			
HS200528-IVI14-124-004	CHINOOK	170	57	F	0.4			
HS200528-IVI14-124-005	CHINOOK	197	82	M	0.62			
HS200528-IVI15-124-001	CHINOOK	172	54	M	0.38			
HS200528-IVI16-124-001	CHINOOK	204	98	F	2.1			
HS200528-IVI16-124-002	CHINOOK	183	70	F	2.11			
HS200528-IVI16-124-003	CHINOOK	191	83	F	1.74			
HS200528-IVI16-124-004	CHINOOK	209	107	M	1.99			
HS200528-IVI16-124-005	CHINOOK	203	91	M	1.41			
HS200528-IVI16-124-006	CHINOOK	187	73	M	1.85			
HS200528-IVI16-124-007	CHINOOK	219	121	M	3.34			
HS200528-IVI16-124-008	CHINOOK	190	80	F	2.94			
HS200528-IVI16-124-009	CHINOOK	192	79	F	1.26			
HS200528-IVI16-124-010	CHINOOK	191	79	M	2.44			
HS200528-IVI16-124-011	CHINOOK	179	70	M	2.55			
HS200528-IVI16-124-012	CHINOOK	195	86	F	1.79			
HS200528-IVI16-124-013	CHINOOK	174	62	M	1.24			
HS200528-IVI16-124-014	CHINOOK	208	103	F	1.63			
HS200528-IVI16-124-015	CHINOOK	189	80	F	131			
HS200528-IVI16-124-016	CHINOOK	183	68	M	1.68			
HS200528-IVI16-124-017	CHINOOK	185	71	M	1.36			
HS200528-IVI17-124-001	CHINOOK	206	104	M	3.75			
HS200528-IVI17-124-002	CHINOOK	216	113	F	1.74			
HS200528-IVI17-124-003	CHINOOK	194	84	F	2.55			
HS200528-IVI18-124-001	CHINOOK	204	90	M	0.68			
HS200528-IVI18-124-002	CHINOOK	278	262	M	1.55			
HS200528-IVI18-124-003	CHINOOK	207	101	F	1.45			
HS200528-IVI18-124-004	CHINOOK	218	116	M	0.48			
HS200528-IVI18-124-005	CHINOOK	203	91	M	1.19			
HS200528-IVI18-124-006	CHINOOK	221	125	F	1.95			
HS200528-IVI18-124-007	CHINOOK	206	96	M	0.83			
HS200528-IVI18-124-008	CHINOOK	206	97	M	1.07			
HS200528-IVI18-124-009	CHINOOK	202	87	M	1.24			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI18-124-010	CHINOOK	220	127	F	5.4			
HS200528-IVI18-124-011	CHINOOK	214	105	F	1.81			
HS200528-IVI18-124-012	CHINOOK	213	117	M	1.11			
HS200528-IVI18-124-013	CHINOOK	226	130	M	0.81			
HS200528-IVI18-124-014	CHINOOK	205	97	F	0.96			
HS200528-IVI18-124-015	CHINOOK	218	130	F	0.57			
HS200528-IVI18-124-016	CHINOOK	195	90	M	1.86			
HS200528-IVI18-124-017	CHINOOK	685		M				
HS200528-IVI19-124-001	CHINOOK	192	78	M	0.92			
HS200528-IVI19-124-002	CHINOOK	198	93	M	0.8			
HS200528-IVI19-124-003	CHINOOK	205	102	M	0.67			
HS200528-IVI19-124-004	CHINOOK	198	98	M	0.85			
HS200528-IVI20-124-001	CHINOOK	200	94	M	1.17			
HS200528-IVI20-124-002	CHINOOK	200	87	M	0.71			
HS200528-IVI20-124-003	CHINOOK	200	91	F	1.7			
HS200528-IVI20-124-004	CHINOOK	174	58	M	0.97			
HS200528-IVI20-124-005	CHINOOK	192	78	F	1.99			
HS200528-IVI20-124-006	CHINOOK	177	66	F	1.84			
HS200528-IVI20-124-007	CHINOOK	160	44	F	0.48			
HS200528-IVI20-124-008	CHINOOK	228	133	M	1.82			
HS200528-IVI20-124-009	CHINOOK	205	93	M	1.42			
HS200528-IVI20-124-010	CHINOOK	198	95	M	1.16			
HS200528-IVI20-124-011	CHINOOK	173	53	M	0.6			
HS200528-IVI20-124-012	CHINOOK	172	58	F	0.97			
HS200528-IVI20-124-013	CHINOOK	190	78	F	0.91			
HS200528-IVI20-124-014	CHINOOK	202	92	F	1.36			
HS200528-IVI20-124-015	CHINOOK	163	49	F	0.6			
HS200528-IVI20-124-016	CHINOOK	184	65	F	0.89			
HS200528-IVI20-124-017	CHINOOK	179	63	M	1.26			
HS200528-IVI20-124-018	CHINOOK	145	31	F	1.14			
HS200528-IVI20-124-019	CHINOOK	158	42	M	0.57			
HS200528-IVI21-124-001	CHINOOK	169	54	F	0.94			
HS200528-IVI21-124-002	CHINOOK	168	50	M	0.86			
HS200528-IVI21-124-003	CHINOOK	188	75	M	1.49			
HS200528-IVI21-124-004	CHINOOK	175	57	M	1.21			
HS200528-IVI21-124-005	CHINOOK	185	67	F	1.97			
HS200528-IVI21-124-006	CHINOOK	201	95	F	1.07			
HS200528-IVI21-124-007	CHINOOK	188	74	M	1.91			
HS200528-IVI21-124-008	CHINOOK	148	36	M	2.05			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI21-124-009	CHINOOK	175	59	M	1.77			
HS200528-IVI21-124-010	CHINOOK	197	88	F	0.76			
HS200528-IVI21-124-011	CHINOOK	197	84	F	1.52			
HS200528-IVI21-124-012	CHINOOK	191	72	M	1.14			
HS200528-IVI21-124-013	CHINOOK	169	53	M	1.27			
HS200528-IVI22-124-001	CHINOOK	173	57	M	1.25			
HS200528-IVI22-124-002	CHINOOK	192	79	F	0.62			
HS200528-IVI22-124-003	CHINOOK	174	59	F	0.9			
HS200528-IVI22-124-004	CHINOOK	181	67	F	0.7			
HS200528-IVI22-124-005	CHINOOK	176	54	F	0.93			
HS200528-IVI22-124-006	CHINOOK	197	87	M	1.17			
HS200528-IVI22-124-007	CHINOOK	169	52	M	1.43			
HS200528-IVI22-124-008	CHINOOK	180	67	M	0.97			
HS200528-IVI22-124-009	CHINOOK	163	53	F	1.5			
HS200528-IVI22-124-010	CHINOOK	190	79	M	0.97			
HS200528-IVI22-124-011	CHINOOK	170	55	F	1.56			
HS200528-IVI22-124-012	CHINOOK	169	56	M	1.14			
HS200528-IVI22-124-013	CHINOOK	159	45	M	0.73			
HS200528-IVI22-124-014	CHINOOK	172	53	M	0.94			
HS200528-IVI22-124-015	CHINOOK	204	89	M	1.03			
HS200528-IVI22-124-016	CHINOOK	162	47	M	1.88			
HS200528-IVI22-124-017	CHINOOK	170	53	F	0.59			
HS200528-IVI22-124-018	CHINOOK	178	66	F	1.94			
HS200528-IVI22-124-019	CHINOOK	173	58	M	1.42			
HS200528-IVI22-124-020	CHINOOK	170	57	M	2.06			
HS200528-IVI22-124-021	CHINOOK	183	70	F	1.71			
HS200528-IVI22-124-022	CHINOOK	164	51	I	1.05			
HS200528-IVI22-124-023	CHINOOK	157	45	F	1.11			
HS200528-IVI22-124-024	CHINOOK	161	49	F	2.1			
HS200528-IVI22-124-025	CHINOOK	166	53	U	0.75			
HS200528-IVI22-124-026	CHINOOK	171	58	F	0.93			
HS200528-IVI22-124-027	CHINOOK	169	57	M	1.71			
HS200528-IVI22-124-028	CHINOOK	168	55	F	1.07			
HS200528-IVI22-124-029	CHINOOK	188	80	F	0.75			
HS200528-IVI22-124-030	CHINOOK	173	57	F	0.51			
HS200528-IVI22-124-031	CHINOOK	182						
HS200528-IVI22-124-032	CHINOOK	146						
HS200528-IVI22-124-033	CHINOOK	160						
HS200528-IVI22-124-034	CHINOOK	153						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI22-124-035	CHINOOK	164						
HS200528-IVI22-124-036	CHINOOK	160						
HS200528-IVI22-124-037	CHINOOK	163						
HS200528-IVI22-124-038	CHINOOK	173						
HS200528-IVI22-124-039	CHINOOK	167						
HS200528-IVI22-124-040	CHINOOK	171						
HS200528-IVI22-124-041	CHINOOK	169						
HS200528-IVI22-124-042	CHINOOK	214						
HS200528-IVI22-124-043	CHINOOK	176						
HS200528-IVI22-124-044	CHINOOK	172						
HS200528-IVI22-124-045	CHINOOK	161						
HS200528-IVI22-124-046	CHINOOK	176						
HS200528-IVI22-124-047	CHINOOK	176						
HS200528-IVI22-124-048	CHINOOK	160						
HS200528-IVI22-124-049	CHINOOK	163						
HS200528-IVI22-124-050	CHINOOK	162						
HS200528-IVI22-124-051	CHINOOK	174						
HS200528-IVI22-124-052	CHINOOK	217						
HS200528-IVI22-124-053	CHINOOK	198						
HS200528-IVI22-124-054	CHINOOK	173						
HS200528-IVI22-124-055	CHINOOK	168						
HS200528-IVI22-124-056	CHINOOK	201						
HS200528-IVI22-124-057	CHINOOK	164						
HS200528-IVI22-124-058	CHINOOK	164						
HS200528-IVI22-124-059	CHINOOK	176						
HS200528-IVI23-124-001	CHINOOK	177	63	M	0.91			
HS200528-IVI23-124-002	CHINOOK	162	49	M	1.34			
HS200528-IVI23-124-003	CHINOOK	169	51	F	0.62			
HS200528-IVI23-124-004	CHINOOK	150	36	M	0.59			
HS200528-IVI23-124-005	CHINOOK	164	50	M	1.65			
HS200528-IVI23-124-006	CHINOOK	196	83	M	0.63			
HS200528-IVI23-124-007	CHINOOK	176	58	M	0.33			
HS200528-IVI23-124-008	CHINOOK	164	52	M	0.94			
HS200528-IVI23-124-009	CHINOOK	181	69	M	1.83			
HS200528-IVI23-124-010	CHINOOK	155	44	M	0.31			
HS200528-IVI23-124-011	CHINOOK	171	55	F	0.74			
HS200528-IVI23-124-012	CHINOOK	174	59	F	0.97			
HS200528-IVI23-124-013	CHINOOK	171	60	M	1.2			
HS200528-IVI23-124-014	CHINOOK	184	71	M	1.04			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI23-124-015	CHINOOK	178	62	M	0.35			
HS200528-IVI23-124-016	CHINOOK	201	95	M	1.71			
HS200528-IVI23-124-017	CHINOOK	148	32	M	1.14			
HS200528-IVI23-124-018	CHINOOK	171	59	M	0.96			
HS200528-IVI23-124-019	CHINOOK	205	102	M	1.87			
HS200528-IVI23-124-020	CHINOOK	168	58	F	2.62			
HS200528-IVI23-124-021	CHINOOK	175	57	F	0.78			
HS200528-IVI23-124-022	CHINOOK	170	51	F	0.61			
HS200528-IVI23-124-023	CHINOOK	191	75	M	0.5			
HS200528-IVI23-124-024	CHINOOK	168	50	M	2.01			
HS200528-IVI23-124-025	CHINOOK	151	38	M	1.07			
HS200528-IVI23-124-026	CHINOOK	159	49	F	0.88			
HS200528-IVI23-124-027	CHINOOK	178	65	M	1.16			
HS200528-IVI23-124-028	CHINOOK	167	51	M	1.14			
HS200528-IVI23-124-029	CHINOOK	172	55	M	0.58			
HS200528-IVI23-124-030	CHINOOK	160	51	F	0.95			
HS200528-IVI23-124-031	CHINOOK	182						
HS200528-IVI23-124-032	CHINOOK	173						
HS200528-IVI23-124-033	CHINOOK	162						
HS200528-IVI23-124-034	CHINOOK	152						
HS200528-IVI23-124-035	CHINOOK	193						
HS200528-IVI23-124-036	CHINOOK	172						
HS200528-IVI23-124-037	CHINOOK	153						
HS200528-IVI23-124-038	CHINOOK	175						
HS200528-IVI23-124-039	CHINOOK	159						
HS200528-IVI23-124-040	CHINOOK	155						
HS200528-IVI23-124-041	CHINOOK	157						
HS200528-IVI23-124-042	CHINOOK	177						
HS200528-IVI23-124-043	CHINOOK	190						
HS200528-IVI23-124-044	CHINOOK	171						
HS200528-IVI23-124-045	CHINOOK	179						
HS200528-IVI24-124-001	CHINOOK	180	64	F	2.03			
HS200528-IVI24-124-002	CHINOOK	156	42	F	2.49			
HS200528-IVI24-124-003	CHINOOK	165	52	F	2.22			
HS200528-IVI24-124-004	CHINOOK	166	54	M	0.31			
HS200528-IVI24-124-005	CHINOOK	159	43	M	0.43			
HS200528-IVI24-124-006	CHINOOK	156	43	F	0.47			
HS200528-IVI24-124-007	CHINOOK	180	68	F	1.23			
HS200528-IVI24-124-008	CHINOOK	189	76	M	1.47			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI24-124-009	CHINOOK	163	49	F	1.67			
HS200528-IVI24-124-010	CHINOOK	169	53	M	0.78			
HS200528-IVI24-124-011	CHINOOK	188	81	M	4.76			
HS200528-IVI26-124-001	CHINOOK	200	88	F	0.77			
HS200528-IVI26-124-002	CHINOOK	159	45	M	0.55			
HS200528-IVI26-124-003	CHINOOK	169	59	F	0.99			
HS200528-IVI26-124-004	CHINOOK	174	65	F	1.11			
HS200528-IVI26-124-005	CHINOOK	158	46	F	0.44			
HS200528-IVI26-124-006	CHINOOK	152	43	M	0.47			
HS200528-IVI27-124-001	CHINOOK	192	82	F	2.29			
HS200528-IVI27-124-002	CHINOOK	180	66	M	1.62			
HS200528-IVI27-124-003	CHINOOK	177	65	F	0.98			
HS200528-IVI27-124-004	CHINOOK	171	56	F	0.84			
HS200528-IVI27-124-005	CHINOOK	174	59	M	0.41			
HS200528-IVI27-124-006	CHINOOK	184	69	M	0.44			
HS200528-IVI27-124-007	CHINOOK	180	68	M	0.94			
HS200528-IVI27-124-008	CHINOOK	180	62	F	0.83			
HS200528-IVI27-124-009	CHINOOK	174	57	M	0.86			
HS200528-IVI27-124-010	CHINOOK	158	44	F	0.42			
HS200528-IVI27-124-011	CHINOOK	185	65	M	0.89			
HS200528-IVI27-124-012	CHINOOK	180	60	M	0.48			
HS200528-IVI27-124-013	CHINOOK	162	49	F	0.95			
HS200528-IVI27-124-014	CHINOOK	163	47	M	0.16			
HS200528-IVI27-124-015	CHINOOK	161	49	F	0.66			
HS200528-IVI27-124-016	CHINOOK	208	111	M	4.48			
HS200528-IVI27-124-017	CHINOOK	174	62	M	0.84			
HS200528-IVI27-124-018	CHINOOK	169	47	M	0.72			
HS200528-IVI27-124-019	CHINOOK	163	47	F	0.68			
HS200528-IVI27-124-020	CHINOOK	199	88	M	0.96			
HS200528-IVI27-124-021	CHINOOK	143	30	F	0.36			
HS200528-IVI27-124-022	CHINOOK	167	57	F	1.03			
HS200528-IVI27-124-023	CHINOOK	179	68	F	1.42			
HS200528-IVI27-124-024	CHINOOK	172	61	M	0.77			
HS200528-IVI27-124-025	CHINOOK	167	51	M	0.87			
HS200528-IVI27-124-026	CHINOOK	157	44	F	0.65			
HS200528-IVI27-124-027	CHINOOK	193	72	M	0.53			
HS200528-IVI27-124-028	CHINOOK	169	52	M	0.54			
HS200528-IVI27-124-029	CHINOOK	175	57	M	0.66			
HS200528-IVI27-124-030	CHINOOK	160	44	M	0.67			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI27-124-031	CHINOOK	164						
HS200528-IVI27-124-032	CHINOOK	175						
HS200528-IVI28-124-001	CHINOOK	172	59	M	2.92			
HS200528-IVI28-124-002	CHINOOK	167	51	F	1.16			
HS200528-IVI28-124-003	CHINOOK	163	47	F	0.36			
HS200528-IVI28-124-004	CHINOOK	164	45	M	0.81			
HS200528-IVI28-124-005	CHINOOK	162	48	F	2.91			
HS200528-IVI28-124-006	CHINOOK	168	51	F	0.76			
HS200528-IVI28-124-007	CHINOOK	164	51	F	0.68			
HS200528-IVI28-124-008	CHINOOK	168	53	F	0.61			
HS200528-IVI28-124-009	CHINOOK	176	59	M	0.61			
HS200528-IVI28-124-010	CHINOOK	183	70	M	0.54			
HS200528-IVI28-124-011	CHINOOK	182	70	F	0.52			
HS200528-IVI28-124-012	CHINOOK	160	43	M	0.68			
HS200528-IVI28-124-013	CHINOOK	193	80	F	0.69			
HS200528-IVI28-124-014	CHINOOK	159	46	F	0.83			
HS200528-IVI28-124-015	CHINOOK	165	48	M	0.39			
HS200528-IVI28-124-016	CHINOOK	162	46	F	0.52			
HS200528-IVI28-124-017	CHINOOK	176	62	F	0.49			
HS200528-IVI28-124-018	CHINOOK	168	54	M	0.67			
HS200528-IVI29-124-001	CHINOOK	176	62	F	0.64			
HS200528-IVI29-124-002	CHINOOK	166	49	F	0.66			
HS200528-IVI29-124-003	CHINOOK	144	36	M	0.9			
HS200528-IVI29-124-004	CHINOOK	138	27	F	0.49			
HS200528-IVI29-124-005	CHINOOK	136	31	F	0.99			
HS200528-IVI29-124-006	CHINOOK	136	25	M	0.57			
HS200528-IVI29-124-007	CHINOOK	141	33	M	0.95			
HS200528-IVI29-124-008	CHINOOK	144	34	F	0.81			
HS200528-IVI29-124-009	CHINOOK	162	44	M	0.36			
HS200528-IVI29-124-010	CHINOOK	123	21	M	0.47			
HS200528-IVI29-124-011	CHINOOK	154	50	F	0.96			
HS200528-IVI29-124-012	CHINOOK	149	34	M	0.25			
HS200528-IVI29-124-013	CHINOOK	141	34	F	0.73			
HS200528-IVI29-124-014	CHINOOK	149	37	M	0.89			
HS200528-IVI29-124-015	CHINOOK	154	41	M	0.77			
HS200528-IVI29-124-016	CHINOOK	155	40	F	0.47			
HS200528-IVI29-124-017	CHINOOK	151	37	M	0.65			
HS200528-IVI29-124-018	CHINOOK	135	27	M	0.49			
HS200528-IVI29-124-019	CHINOOK	167	50	F	0.69			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI29-124-020	CHINOOK	152	39	F	0.62			
HS200528-IVI29-124-021	CHINOOK	146	34	M	0.31			
HS200528-IVI29-124-022	CHINOOK	164	47	F	0.41			
HS200528-IVI29-124-023	CHINOOK	155	38	M	0.94			
HS200528-IVI29-124-024	CHINOOK	153	36	F	0.24			
HS200528-IVI29-124-025	CHINOOK	151	37	M	0.67			
HS200528-IVI29-124-026	CHINOOK	147	37	F	0.58			
HS200528-IVI29-124-027	CHINOOK	136	23	M	0.43			
HS200528-IVI30-124-001	CHINOOK	152	39	M	0.38			
HS200528-IVI30-124-002	CHINOOK	167	49	M	0.51			
HS200528-IVI30-124-003	CHINOOK	167	52	M	0.79			
HS200528-IVI30-124-004	CHINOOK	156	42	M	0.42			
HS200528-IVI30-124-005	CHINOOK	174	58	M	0.66			
HS200528-IVI30-124-006	CHINOOK	175	57	F	0.74			
HS200528-IVI30-124-007	CHINOOK	171	57	F	0.71			
HS200528-IVI30-124-008	CHINOOK	153	41	F	0.51			
HS200528-IVI30-124-009	CHINOOK	172	53	M	0.9			
HS200528-IVI30-124-010	CHINOOK	161	46	F	0.65			
HS200528-IVI30-124-011	CHINOOK	181	68	F	0.5			
HS200528-IVI30-124-012	CHINOOK	182	64	M	0.68			
HS200528-IVI30-124-013	CHINOOK	155	42	F	0.59			
HS200528-IVI30-124-014	CHINOOK	165	53	M	0.63			
HS200528-IVI30-124-015	CHINOOK	168	49	M	0.74			
HS200528-IVI30-124-016	CHINOOK	167	50	M	0.43			
HS200528-IVI30-124-017	CHINOOK	148	36	M	1.2			
HS200528-IVI30-124-018	CHINOOK	160	46	M	0.36			
HS200528-IVI30-124-019	CHINOOK	161	44	F	0.59			
HS200528-IVI30-124-020	CHINOOK	155	41	F	0.58			
HS200528-IVI30-124-021	CHINOOK	158	43	F	0.19			
HS200528-IVI30-124-022	CHINOOK	169	55	F	0.97			
HS200528-IVI30-124-023	CHINOOK	170	53	M	0.83			
HS200528-IVI30-124-024	CHINOOK	163	46	M	0.26			
HS200528-IVI30-124-025	CHINOOK	165	51	F	1.08			
HS200528-IVI30-124-026	CHINOOK	159	44	F	0.56			
HS200528-IVI30-124-027	CHINOOK	138	29	M	1.08			
HS200528-IVI30-124-028	CHINOOK	165	53	M	2.82			
HS200528-IVI30-124-029	CHINOOK	146	34	M	0.95			
HS200528-IVI30-124-030	CHINOOK	160	43	M	0.66			
HS200528-IVI30-124-031	CHINOOK	187						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI30-124-032	CHINOOK	166						
HS200528-IVI30-124-033	CHINOOK	175						
HS200528-IVI30-124-034	CHINOOK	172						
HS200528-IVI30-124-035	CHINOOK	149						
HS200528-IVI30-124-036	CHINOOK	145						
HS200528-IVI30-124-037	CHINOOK	158						
HS200528-IVI30-124-038	CHINOOK	168						
HS200528-IVI30-124-039	CHINOOK	152						
HS200528-IVI30-124-040	CHINOOK	166						
HS200528-IVI30-124-041	CHINOOK	165						
HS200528-IVI31-124-001	CHINOOK	159	44	M	1.33			
HS200528-IVI31-124-002	CHINOOK	171	56	M	0.6			
HS200528-IVI31-124-003	CHINOOK	166	51	M	1.14			
HS200528-IVI31-124-004	CHINOOK	166	49	M	1.15			
HS200528-IVI31-124-005	CHINOOK	176	61	M	0.58			
HS200528-IVI31-124-006	CHINOOK	164	47	M	0.54			
HS200528-IVI31-124-007	CHINOOK	166	52	M	0.6			
HS200528-IVI31-124-008	CHINOOK	165	45	M	0.64			
HS200528-IVI31-124-009	CHINOOK	167	54	M	1.13			
HS200528-IVI31-124-010	CHINOOK	170	55	F	0.52			
HS200528-IVI31-124-011	CHINOOK	163	46	F	0.38			
HS200528-IVI31-124-012	CHINOOK	172	57	F	0.32			
HS200528-IVI31-124-013	CHINOOK	163	49	F	0.66			
HS200528-IVI31-124-014	CHINOOK	166	53	M	0.53			
HS200528-IVI31-124-015	CHINOOK	167	46	F	0.31			
HS200528-IVI31-124-016	CHINOOK	166	50	M	0.66			
HS200528-IVI31-124-017	CHINOOK	155	38	M	0.24			
HS200528-IVI31-124-018	CHINOOK	165	46	M	0.51			
HS200528-IVI31-124-019	CHINOOK	160	43	F	0.38			
HS200528-IVI31-124-020	CHINOOK	159	46	F	1.22			
HS200528-IVI31-124-021	CHINOOK	157	46	M	0.96			
HS200528-IVI31-124-022	CHINOOK	156	45	M	1.02			
HS200528-IVI31-124-023	CHINOOK	173	58	F	0.61			
HS200528-IVI31-124-024	CHINOOK	159	43	F	0.58			
HS200528-IVI31-124-025	CHINOOK	156	42	F	0.38			
HS200528-IVI31-124-026	CHINOOK	167	51	F	0.68			
HS200528-IVI31-124-027	CHINOOK	153	41	M	0.32			
HS200528-IVI31-124-028	CHINOOK	145	37	M	0.75			
HS200528-IVI31-124-029	CHINOOK	163	49	F	1.14			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI31-124-030	CHINOOK	174	56	F	0.8			
HS200528-IVI31-124-031	CHINOOK	173						
HS200528-IVI31-124-032	CHINOOK	140						
HS200528-IVI31-124-033	CHINOOK	160						
HS200528-IVI31-124-034	CHINOOK	154						
HS200528-IVI31-124-035	CHINOOK	172						
HS200528-IVI31-124-036	CHINOOK	153						
HS200528-IVI31-124-037	CHINOOK	167						
HS200528-IVI31-124-038	CHINOOK	173						
HS200528-IVI31-124-039	CHINOOK	157						
HS200528-IVI31-124-040	CHINOOK	156						
HS200528-IVI31-124-041	CHINOOK	172						
HS200528-IVI31-124-042	CHINOOK	165						
HS200528-IVI31-124-043	CHINOOK	216						
HS200528-IVI31-124-044	CHINOOK	157						
HS200528-IVI31-124-045	CHINOOK	164						
HS200528-IVI31-124-046	CHINOOK	377						
HS200528-IVI31-124-047	CHINOOK	170						
HS200528-IVI31-124-048	CHINOOK	155						
HS200528-IVI31-124-049	CHINOOK	167						
HS200528-IVI31-124-050	CHINOOK	163						
HS200528-IVI31-124-051	CHINOOK	166						
HS200528-IVI31-124-052	CHINOOK	169						
HS200528-IVI31-124-053	CHINOOK	155						
HS200528-IVI31-124-054	CHINOOK	153						
HS200528-IVI31-124-055	CHINOOK	173						
HS200528-IVI31-124-056	CHINOOK	163						
HS200528-IVI31-124-057	CHINOOK	165						
HS200528-IVI31-124-058	CHINOOK	167						
HS200528-IVI31-124-059	CHINOOK	150						
HS200528-IVI31-124-060	CHINOOK	174						
HS200528-IVI31-124-061	CHINOOK	186						
HS200528-IVI31-124-062	CHINOOK	159						
HS200528-IVI31-124-063	CHINOOK	150						
HS200528-IVI31-124-064	CHINOOK	156						
HS200528-IVI31-124-065	CHINOOK	164						
HS200528-IVI31-124-066	CHINOOK	163						
HS200528-IVI31-124-067	CHINOOK	167						
HS200528-IVI31-124-068	CHINOOK	156						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI31-124-069	CHINOOK	165						
HS200528-IVI31-124-070	CHINOOK	149						
HS200528-IVI31-124-071	CHINOOK	158						
HS200528-IVI31-124-072	CHINOOK	154						
HS200528-IVI31-124-073	CHINOOK	172						
HS200528-IVI31-124-074	CHINOOK	164						
HS200528-IVI31-124-075	CHINOOK	141						
HS200528-IVI31-124-076	CHINOOK	152						
HS200528-IVI31-124-077	CHINOOK	169						
HS200528-IVI31-124-078	CHINOOK	164						
HS200528-IVI31-124-079	CHINOOK	165						
HS200528-IVI31-124-080	CHINOOK	158						
HS200528-IVI32-124-001	CHINOOK	160	44	F	0.36			
HS200528-IVI32-124-002	CHINOOK	171	52	F	0.2			
HS200528-IVI32-124-003	CHINOOK	145	32	M	0.26			
HS200528-IVI32-124-004	CHINOOK	147	31	M	0.18			
HS200528-IVI32-124-005	CHINOOK	154	36	M	0.21			
HS200528-IVI32-124-006	CHINOOK	137	26	M	0.14			
HS200528-IVI32-124-007	CHINOOK	149	33	F	0.18			
HS200528-IVI32-124-008	CHINOOK	153	36	F	0.22			
HS200528-IVI32-124-009	CHINOOK	143	30	F	0.34			
HS200528-IVI32-124-010	CHINOOK	157	40	F	0.17			
HS200528-IVI32-124-011	CHINOOK	155	38	F	0.2			
HS200528-IVI32-124-012	CHINOOK	148	35	M	0.19			
HS200528-IVI32-124-013	CHINOOK	157	42	M	0.26			
HS200528-IVI32-124-014	CHINOOK	133	25	M	0.21			
HS200528-IVI32-124-015	CHINOOK	153	37	M	0.14			
HS200528-IVI32-124-016	CHINOOK	146	33	M	0.21			
HS200528-IVI32-124-017	CHINOOK	154	40	F	0.29			
HS200528-IVI32-124-018	CHINOOK	161	44	F	0.8			
HS200528-IVI32-124-019	CHINOOK	146	33	M	0.38			
HS200528-IVI32-124-020	CHINOOK	150	33	M	0.24			
HS200528-IVI32-124-021	CHINOOK	149	36	F	0.15			
HS200528-IVI32-124-022	CHINOOK	162	46	M	0.18			
HS200528-IVI32-124-023	CHINOOK	141	30	F	0.68			
HS200528-IVI32-124-024	CHINOOK	163	45	M	0.22			
HS200528-IVI32-124-025	CHINOOK	150	37	M	0.42			
HS200528-IVI33-124-001	CHINOOK	156	41	M	0.42			
HS200528-IVI33-124-002	CHINOOK	162	45	M	0.53			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI33-124-003	CHINOOK	160	46	M	0.62			
HS200528-IVI33-124-004	CHINOOK	167	49	F	0.58			
HS200528-IVI33-124-005	CHINOOK	160	42	M	0.69			
HS200528-IVI33-124-006	CHINOOK	170	50	M	0.71			
HS200528-IVI33-124-007	CHINOOK	166	48	M	0.34			
HS200528-IVI33-124-008	CHINOOK	148	35	F	0.6			
HS200528-IVI33-124-009	CHINOOK	141	27	F	0.66			
HS200528-IVI33-124-010	CHINOOK	158	42	M	0.28			
HS200528-IVI33-124-011	CHINOOK	160	43	F	0.34			
HS200528-IVI33-124-012	CHINOOK	156	43	F	0.36			
HS200528-IVI33-124-013	CHINOOK	152	40	F	0.41			
HS200528-IVI33-124-014	CHINOOK	158	42	F	0.92			
HS200528-IVI33-124-015	CHINOOK	160	43	M	0.34			
HS200528-IVI33-124-016	CHINOOK	161	47	M	0.27			
HS200528-IVI33-124-017	CHINOOK	163	50	F	0.5			
HS200528-IVI33-124-018	CHINOOK	167	50	M	0.34			
HS200528-IVI33-124-019	CHINOOK	160	43	F	0.24			
HS200528-IVI33-124-020	CHINOOK	155	42	F	0.53			
HS200528-IVI33-124-021	CHINOOK	170	55	F	0.38			
HS200528-IVI33-124-022	CHINOOK	155	40	F	0.47			
HS200528-IVI33-124-023	CHINOOK	146	34	F	0.9			
HS200528-IVI33-124-024	CHINOOK	155	38	F	0.85			
HS200528-IVI33-124-025	CHINOOK	160	45	M	0.39			
HS200528-IVI33-124-026	CHINOOK	149	35	M	0.36			
HS200528-IVI33-124-027	CHINOOK	158	41	F	0.73			
HS200528-IVI33-124-028	CHINOOK	166	49	M	0.45			
HS200528-IVI33-124-029	CHINOOK	165	51	F	0.89			
HS200528-IVI33-124-030	CHINOOK	156	41	F	0.47			
HS200528-IVI33-124-031	CHINOOK	175						
HS200528-IVI33-124-032	CHINOOK	145						
HS200528-IVI33-124-033	CHINOOK	146						
HS200528-IVI33-124-034	CHINOOK	146						
HS200528-IVI33-124-035	CHINOOK	171						
HS200528-IVI33-124-036	CHINOOK	158						
HS200528-IVI33-124-037	CHINOOK	143						
HS200528-IVI33-124-038	CHINOOK	167						
HS200528-IVI33-124-039	CHINOOK	157						
HS200528-IVI33-124-040	CHINOOK	165						
HS200528-IVI33-124-041	CHINOOK	155						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI33-124-042	CHINOOK	167						
HS200528-IVI33-124-043	CHINOOK	146						
HS200528-IVI33-124-044	CHINOOK	157						
HS200528-IVI33-124-045	CHINOOK	158						
HS200528-IVI34-124-001	CHINOOK	161	48	M	0.34			
HS200528-IVI34-124-002	CHINOOK	150	38	F	1.08			
HS200528-IVI34-124-003	CHINOOK	168	52	M	0.73			
HS200528-IVI34-124-004	CHINOOK	152	43	F	0.81			
HS200528-IVI34-124-005	CHINOOK	161	48	F	0.47			
HS200528-IVI34-124-006	CHINOOK	160	41	F	0.57			
HS200528-IVI34-124-007	CHINOOK	161	44	F	0.65			
HS200528-IVI34-124-008	CHINOOK	172	56	F	0.42			
HS200528-IVI34-124-009	CHINOOK	156	39	F	0.45			
HS200528-IVI34-124-010	CHINOOK	149	35	F	0.33			
HS200528-IVI34-124-011	CHINOOK	154	39	F	0.73			
HS200528-IVI34-124-012	CHINOOK	165	49	M	0.57			
HS200528-IVI34-124-013	CHINOOK	165	47	F	0.34			
HS200528-IVI34-124-014	CHINOOK	159	44	M	0.86			
HS200528-IVI34-124-015	CHINOOK	138	31	F	0.81			
HS200528-IVI34-124-016	CHINOOK	170	52	M	0.46			
HS200528-IVI34-124-017	CHINOOK	169	50	M	0.7			
HS200528-IVI34-124-018	CHINOOK	168	51	M	0.99			
HS200528-IVI34-124-019	CHINOOK	160	46	M	1.79			
HS200528-IVI34-124-020	CHINOOK	168	51	F	0.71			
HS200528-IVI34-124-021	CHINOOK	163	50	F	0.94			
HS200528-IVI34-124-022	CHINOOK	156	40	M	0.68			
HS200528-IVI34-124-023	CHINOOK	165	47	M	0.41			
HS200528-IVI34-124-024	CHINOOK	154	40	M	0.66			
HS200528-IVI34-124-025	CHINOOK	154	38	M	0.56			
HS200528-IVI34-124-026	CHINOOK	157	41	F	0.5			
HS200528-IVI34-124-027	CHINOOK	159	46	M	0.85			
HS200528-IVI34-124-028	CHINOOK	166	48	M	0.74			
HS200528-IVI34-124-029	CHINOOK	161	46	F	0.49			
HS200528-IVI34-124-030	CHINOOK	160	45	M	0.52			
HS200528-IVI34-124-031	CHINOOK	177						
HS200528-IVI34-124-032	CHINOOK	152						
HS200528-IVI34-124-033	CHINOOK	157						
HS200528-IVI34-124-034	CHINOOK	140						
HS200528-IVI34-124-035	CHINOOK	149						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI34-124-036	CHINOOK	157						
HS200528-IVI34-124-037	CHINOOK	147						
HS200528-IVI34-124-038	CHINOOK	157						
HS200528-IVI34-124-039	CHINOOK	145						
HS200528-IVI34-124-040	CHINOOK	162						
HS200528-IVI34-124-041	CHINOOK	135						
HS200528-IVI34-124-042	CHINOOK	175						
HS200528-IVI34-124-043	CHINOOK	158						
HS200528-IVI34-124-044	CHINOOK	176						
HS200528-IVI34-124-045	CHINOOK	160						
HS200528-IVI34-124-046	CHINOOK	153						
HS200528-IVI34-124-047	CHINOOK	164						
HS200528-IVI34-124-048	CHINOOK	152						
HS200528-IVI34-124-049	CHINOOK	151						
HS200528-IVI34-124-050	CHINOOK	163						
HS200528-IVI34-124-051	CHINOOK	146						
HS200528-IVI34-124-052	CHINOOK	169						
HS200528-IVI34-124-053	CHINOOK	147						
HS200528-IVI34-124-054	CHINOOK	152						
HS200528-IVI34-124-055	CHINOOK	156						
HS200528-IVI34-124-056	CHINOOK	153						
HS200528-IVI34-124-057	CHINOOK	161						
HS200528-IVI34-124-058	CHINOOK	163						
HS200528-IVI34-124-059	CHINOOK	158						
HS200528-IVI34-124-060	CHINOOK	155						
HS200528-IVI34-124-061	CHINOOK	179						
HS200528-IVI34-124-062	CHINOOK	155						
HS200528-IVI34-124-063	CHINOOK	170						
HS200528-IVI34-124-064	CHINOOK	180						
HS200528-IVI34-124-065	CHINOOK	157						
HS200528-IVI34-124-066	CHINOOK	160						
HS200528-IVI34-124-067	CHINOOK	156						
HS200528-IVI34-124-068	CHINOOK	159						
HS200528-IVI34-124-069	CHINOOK	176						
HS200528-IVI35-124-001	CHINOOK	165	43	M	0.75			
HS200528-IVI35-124-002	CHINOOK	143	31	F	0.29			
HS200528-IVI35-124-003	CHINOOK	161	43	F	0.38			
HS200528-IVI35-124-004	CHINOOK	155	40	M	1.11			
HS200528-IVI35-124-005	CHINOOK	177	58	M	1.4			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI35-124-006	CHINOOK	167	53	M	2.41			
HS200528-IVI35-124-007	CHINOOK	165	48	F	1.35			
HS200528-IVI35-124-008	CHINOOK	166	51	M	1.35			
HS200528-IVI35-124-009	CHINOOK	154	48	M	0.74			
HS200528-IVI35-124-010	CHINOOK	166	51	M	2.36			
HS200528-IVI35-124-011	CHINOOK	164	51	M	0.74			
HS200528-IVI35-124-012	CHINOOK	161	48	M	0.55			
HS200528-IVI35-124-013	CHINOOK	176	63	F	0.9			
HS200528-IVI35-124-014	CHINOOK	170	54	M	0.47			
HS200528-IVI35-124-015	CHINOOK	160	48	M	0.7			
HS200528-IVI35-124-016	CHINOOK	168	49	M	0.34			
HS200528-IVI35-124-017	CHINOOK	175	63	M	1.2			
HS200528-IVI35-124-018	CHINOOK	172	52	M	0.54			
HS200528-IVI35-124-019	CHINOOK	156	40	M	0.3			
HS200528-IVI35-124-020	CHINOOK	162	50	F	0.24			
HS200528-IVI35-124-021	CHINOOK	170	51	M	0.91			
HS200528-IVI35-124-022	CHINOOK	153	38	F	0.39			
HS200528-IVI35-124-023	CHINOOK	157	41	M	0.28			
HS200528-IVI35-124-024	CHINOOK	153	41	M	0.62			
HS200528-IVI35-124-025	CHINOOK	165	50	M	0.92			
HS200528-IVI35-124-026	CHINOOK	171	52	M	0.45			
HS200528-IVI35-124-027	CHINOOK	163	45	M	0.52			
HS200528-IVI35-124-028	CHINOOK	164	50	F	0.84			
HS200528-IVI35-124-029	CHINOOK	163	49	F	0.8			
HS200528-IVI35-124-030	CHINOOK	157	43	M	1.16			
HS200528-IVI35-124-031	CHINOOK	163						
HS200528-IVI35-124-032	CHINOOK	167						
HS200528-IVI35-124-033	CHINOOK	161						
HS200528-IVI35-124-034	CHINOOK	173						
HS200528-IVI35-124-035	CHINOOK	161						
HS200528-IVI35-124-036	CHINOOK	151						
HS200528-IVI35-124-037	CHINOOK	159						
HS200528-IVI35-124-038	CHINOOK	146						
HS200528-IVI35-124-039	CHINOOK	161						
HS200528-IVI35-124-040	CHINOOK	180						
HS200528-IVI35-124-041	CHINOOK	161						
HS200528-IVI35-124-042	CHINOOK	168						
HS200528-VI02-124-001	CHINOOK	225	144	M	1.33			
HS200528-VI02-124-002	CHINOOK	208	102	M	0.69			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-VI02-124-003	CHINOOK	218	133	M	2.18			
HS200528-VI02-124-004	CHINOOK	208	104	M	1.48			
HS200528-VI02-124-005	CHINOOK	215	116	M	1.65			
HS200528-VI02-124-006	CHINOOK	205	90	M	1.43			
HS200528-VI02-124-007	CHINOOK	193	84	M	0.49			
HS200528-VI02-124-008	CHINOOK	215	131	F	1.1			
HS200528-VI02-124-009	CHINOOK	215	111	F	1.35			
HS200528-VI02-124-010	CHINOOK	198	89	M	2.24			
HS200528-VI03-124-001	CHINOOK	221	129	F	2.05			
HS200528-VI03-124-002	CHINOOK	187	82	F	1.51			
HS200528-VI03-124-003	CHINOOK	199	93	M	0.83			
HS200528-VI03-124-004	CHINOOK	196	92	F	1.73			
HS200528-VI03-124-005	CHINOOK	181	68	M	2.08			
HS200528-VI03-124-006	CHINOOK	201	94	M	1.5			
HS200528-VI03-124-007	CHINOOK	182	68	F	1.7			
HS200528-VI03-124-008	CHINOOK	190	73	F	1.27			
HS200528-VI03-124-009	CHINOOK	188	76	F	1.81			
HS200528-VI03-124-010	CHINOOK	203	104	M	0.78			
HS200528-VI03-124-011	CHINOOK	188	77	F	1.06			
HS200528-VI03-124-012	CHINOOK	191	79	F	1.07			
HS200528-VI03-124-013	CHINOOK	195	82	M	0.74			
HS200528-DE01-112-001	CHUM	195	70					
HS200528-DE01-112-002	CHUM	240	157					
HS200528-DE01-112-003	CHUM	236	132					
HS200528-DE01-112-004	CHUM	234	125					
HS200528-DE01-112-005	CHUM	257	168					
HS200528-DE01-112-006	CHUM	237	129					
HS200528-DE01-112-007	CHUM	246	150					
HS200528-DE01-112-008	CHUM	245	135					
HS200528-DE01-112-009	CHUM	225	111					
HS200528-DE01-112-010	CHUM	233	133					
HS200528-DE01-112-011	CHUM	232	129					
HS200528-DE01-112-012	CHUM	195	72					
HS200528-DE01-112-013	CHUM	218	121					
HS200528-DE01-112-014	CHUM	216	103					
HS200528-DE01-112-015	CHUM	230	124					
HS200528-DE01-112-016	CHUM	225						
HS200528-DE01-112-017	CHUM	236						
HS200528-DE01-112-018	CHUM	226						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-112-019	CHUM	222						
HS200528-DE01-112-020	CHUM	213						
HS200528-DE01-112-021	CHUM	232						
HS200528-DE01-112-022	CHUM	243						
HS200528-DE01-112-023	CHUM	198						
HS200528-DE01-112-024	CHUM	228						
HS200528-DE01-112-025	CHUM	217						
HS200528-DE01-112-026	CHUM	224						
HS200528-DE01-112-027	CHUM	221						
HS200528-DE01-112-028	CHUM	205						
HS200528-DE01-112-029	CHUM	242						
HS200528-DE01-112-030	CHUM	255						
HS200528-DE01-112-031	CHUM	234						
HS200528-DE01-112-032	CHUM	236						
HS200528-DE01-112-033	CHUM	220						
HS200528-DE01-112-034	CHUM	277						
HS200528-DE01-112-035	CHUM	247						
HS200528-DE01-112-036	CHUM	257						
HS200528-DE01-112-037	CHUM	254						
HS200528-DE01-112-038	CHUM	240						
HS200528-DE01-112-039	CHUM	204						
HS200528-DE01-112-040	CHUM	236						
HS200528-DE01-112-041	CHUM	226						
HS200528-DE01-112-042	CHUM	262						
HS200528-DE01-112-043	CHUM	204						
HS200528-DE01-112-044	CHUM	239						
HS200528-DE01-112-045	CHUM	250						
HS200528-DE01-112-046	CHUM	214						
HS200528-DE01-112-047	CHUM	230						
HS200528-DE01-112-048	CHUM	248						
HS200528-DE01-112-049	CHUM	234						
HS200528-DE01-112-050	CHUM	237						
HS200528-DE01-112-051	CHUM	230						
HS200528-DE01-112-052	CHUM	228						
HS200528-DE01-112-053	CHUM	212						
HS200528-DE01-112-054	CHUM	234						
HS200528-DE01-112-055	CHUM	228						
HS200528-DE01-112-056	CHUM	240						
HS200528-DE01-112-057	CHUM	244						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-112-058	CHUM	236						
HS200528-DE01-112-059	CHUM	213						
HS200528-DE01-112-060	CHUM	234						
HS200528-DE01-112-061	CHUM	235						
HS200528-DE01-112-062	CHUM	227						
HS200528-DE01-112-063	CHUM	235						
HS200528-DE01-112-064	CHUM	244						
HS200528-DE01-112-065	CHUM	228						
HS200528-DE01-112-066	CHUM	231						
HS200528-DE01-112-067	CHUM	226						
HS200528-DE01-112-068	CHUM	214						
HS200528-DE01-112-069	CHUM	236						
HS200528-DE01-112-070	CHUM	263						
HS200528-DE01-112-071	CHUM	212						
HS200528-DE01-112-072	CHUM	248						
HS200528-DE01-112-073	CHUM	228						
HS200528-DE01-112-074	CHUM	231						
HS200528-DE01-112-075	CHUM	212						
HS200528-DE01-112-076	CHUM	218						
HS200528-DE01-112-077	CHUM	255						
HS200528-DE01-112-078	CHUM	241						
HS200528-DE01-112-079	CHUM	248						
HS200528-DE01-112-080	CHUM	216						
HS200528-DE01-112-081	CHUM	243						
HS200528-DE01-112-082	CHUM	222						
HS200528-DE01-112-083	CHUM	233						
HS200528-DE01-112-084	CHUM	266						
HS200528-DE01-112-085	CHUM	242						
HS200528-DE01-112-086	CHUM	235						
HS200528-DE01-112-087	CHUM	245						
HS200528-DE01-112-088	CHUM	255						
HS200528-DE01-112-089	CHUM	230						
HS200528-DE01-112-090	CHUM	203						
HS200528-DE01-112-091	CHUM	224						
HS200528-DE01-112-092	CHUM	250						
HS200528-DE01-112-093	CHUM	235						
HS200528-DE01-112-094	CHUM	216						
HS200528-DE01-112-095	CHUM	248						
HS200528-DE01-112-096	CHUM	250						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-112-097	CHUM	201						
HS200528-DE01-112-098	CHUM	208						
HS200528-DE01-112-099	CHUM	238						
HS200528-DE01-112-100	CHUM	213						
HS200528-DE01-112-101	CHUM	243						
HS200528-DE01-112-102	CHUM	238						
HS200528-DE01-112-103	CHUM	224						
HS200528-DE01-112-104	CHUM	230						
HS200528-DE01-112-105	CHUM	212						
HS200528-DE01-112-106	CHUM	245						
HS200528-DE01-112-107	CHUM	215						
HS200528-DE01-112-108	CHUM	238						
HS200528-DE01-112-109	CHUM	238						
HS200528-DE01-112-110	CHUM	254						
HS200528-DE01-112-111	CHUM	234						
HS200528-DE01-112-112	CHUM	222						
HS200528-DE01-112-113	CHUM	221						
HS200528-DE01-112-114	CHUM	224						
HS200528-DE01-112-115	CHUM	226						
HS200528-DE01-112-116	CHUM	232						
HS200528-DE02-112-001	CHUM	240	137					
HS200528-DE05-112-001	CHUM	242	142					
HS200528-DE05-112-002	CHUM	226	116					
HS200528-DE05-112-003	CHUM	222	108					
HS200528-DE05-112-004	CHUM	234	122					
HS200528-DE05-112-005	CHUM	207	83					
HS200528-DE06-112-001	CHUM	202	83					
HS200528-EP01-112-001	CHUM	668		F				
HS200528-EP02-112-001	CHUM	250	178					
HS200528-EP02-112-002	CHUM	243	149					
HS200528-EP02-112-003	CHUM	239	130					
HS200528-EP02-112-004	CHUM	237	141					
HS200528-EP02-112-005	CHUM	229	127					
HS200528-EP02-112-006	CHUM	238	129					
HS200528-EP02-112-007	CHUM	237	133					
HS200528-EP02-112-008	CHUM	230	122					
HS200528-EP02-112-009	CHUM	245	136					
HS200528-EP02-112-010	CHUM	232	124					
HS200528-FI01-112-001	CHUM	250	173					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-FI01-112-002	CHUM	260	189					
HS200528-FI01-112-003	CHUM	255	175					
HS200528-FI01-112-004	CHUM	265	186					
HS200528-FI01-112-005	CHUM	256	174					
HS200528-FI01-112-006	CHUM	252	159					
HS200528-FI01-112-007	CHUM	226	106					
HS200528-FI01-112-008	CHUM	245	149					
HS200528-FI01-112-009	CHUM	256	168					
HS200528-FI01-112-010	CHUM	251	156					
HS200528-FI01-112-011	CHUM	217	104					
HS200528-FI01-112-012	CHUM	230	129					
HS200528-FI01-112-013	CHUM	243	149					
HS200528-FI01-112-014	CHUM	251	168					
HS200528-FI01-112-015	CHUM	258	195					
HS200528-FI01-112-016	CHUM	250						
HS200528-FI01-112-017	CHUM	255						
HS200528-FI01-112-018	CHUM	226						
HS200528-FI01-112-019	CHUM	250						
HS200528-FI01-112-020	CHUM	256						
HS200528-FI01-112-021	CHUM	250						
HS200528-FI03-112-001	CHUM	230	132					
HS200528-FI04-112-001	CHUM	246	160					
HS200528-H06-112-001	CHUM	240	142					
HS200528-IBC02-112-001	CHUM	233	136					
HS200528-IBC03-112-001	CHUM	222	118					
HS200528-IBC04-112-001	CHUM	222	109					
HS200528-IBC08-112-001	CHUM	225	116					
HS200528-IBC08-112-002	CHUM	252	171					
HS200528-IBC09-112-001	CHUM	213	100					
HS200528-IBC09-112-002	CHUM	235	138					
HS200528-IBC09-112-003	CHUM	229	135					
HS200528-IBC09-112-004	CHUM	260	212					
HS200528-IBC10-112-001	CHUM	214	90					
HS200528-IBC10-112-002	CHUM	240	147					
HS200528-IBC10-112-003	CHUM	203	81					
HS200528-IBC11-112-001	CHUM	228	125					
HS200528-IBC11-112-002	CHUM	226	111					
HS200528-IBC11-112-003	CHUM	242	153					
HS200528-IBC11-112-004	CHUM	237	134					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC11-112-005	CHUM	228	125					
HS200528-IBC11-112-006	CHUM	225	128					
HS200528-IBC11-112-007	CHUM	242	148					
HS200528-IBC11-112-008	CHUM	218	105					
HS200528-IBC11-112-009	CHUM	233	114					
HS200528-IBC11-112-010	CHUM	232	126					
HS200528-IBC11-112-011	CHUM	215	113					
HS200528-IBC11-112-012	CHUM	236	136					
HS200528-IBC11-112-013	CHUM	242	134					
HS200528-IBC11-112-014	CHUM	233	144					
HS200528-IBC11-112-015	CHUM	238	141					
HS200528-IBC11-112-016	CHUM	236	142					
HS200528-IBC12-112-001	CHUM	245	150					
HS200528-IBC12-112-002	CHUM	254	189					
HS200528-IBC12-112-003	CHUM	229	131					
HS200528-IBC12-112-004	CHUM	247	171					
HS200528-IBC12-112-005	CHUM	232	143					
HS200528-IBC12-112-006	CHUM	241	157					
HS200528-IBC15-112-001	CHUM	226	111					
HS200528-IBC16-112-001	CHUM	250	170					
HS200528-IBC16-112-002	CHUM	257	182					
HS200528-IBC16-112-003	CHUM	241	163					
HS200528-IBC16-112-004	CHUM	229	127					
HS200528-IBC16-112-005	CHUM	228	135					
HS200528-IBC17-112-001	CHUM	250	162					
HS200528-IBC18-112-001	CHUM	232	141					
HS200528-IBC18-112-002	CHUM	250	166					
HS200528-IBC19-112-001	CHUM	240	167					
HS200528-IBC21-112-001	CHUM	203	75					
HS200528-IBC21-112-002	CHUM	215	89					
HS200528-IBC22-112-001	CHUM	217	91					
HS200528-IBC22-112-002	CHUM	203	81					
HS200528-IBC22-112-003	CHUM	208	80					
HS200528-IBC23-112-001	CHUM	227	112					
HS200528-IBC23-112-002	CHUM	244	141					
HS200528-IBC24-112-001	CHUM	217	97					
HS200528-IBC24-112-002	CHUM	224	114					
HS200528-IBC24-112-003	CHUM	213	84					
HS200528-IBC24-112-004	CHUM	217	90					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC24-112-005	CHUM	201	74					
HS200528-IBC24-112-006	CHUM	219	105					
HS200528-IBC24-112-007	CHUM	206	88					
HS200528-IBC25-112-001	CHUM	200	75					
HS200528-IBC25-112-002	CHUM	235	121					
HS200528-IBC31-112-001	CHUM	220	116					
HS200528-IBC32-112-001	CHUM	205	79					
HS200528-IBC32-112-002	CHUM	230	136					
HS200528-IBC33-112-001	CHUM	252	169					
HS200528-IBC33-112-002	CHUM	235	129					
HS200528-IBC33-112-003	CHUM	210	96					
HS200528-IBC33-112-004	CHUM	201	81					
HS200528-IBC33-112-005	CHUM	204	82					
HS200528-IBC33-112-006	CHUM	248	149					
HS200528-IBC33-112-007	CHUM	239	149					
HS200528-IBC33-112-008	CHUM	232	138					
HS200528-IBC33-112-009	CHUM	202	76					
HS200528-IBC33-112-010	CHUM	225	116					
HS200528-IBC33-112-011	CHUM	221	106					
HS200528-IBC33-112-012	CHUM	225	117					
HS200528-IBC33-112-013	CHUM	217	103					
HS200528-IBC33-112-014	CHUM	248	164					
HS200528-IBC33-112-015	CHUM	214	94					
HS200528-IBC33-112-016	CHUM	233						
HS200528-IBC33-112-017	CHUM	215						
HS200528-IBC33-112-018	CHUM	237						
HS200528-IBC34-112-001	CHUM	225	102					
HS200528-IBC35-112-001	CHUM	210	100					
HS200528-IBC35-112-002	CHUM	228	118					
HS200528-IBC35-112-003	CHUM	225	107					
HS200528-IBC35-112-004	CHUM	195	68					
HS200528-IBC35-112-005	CHUM	213	100					
HS200528-ISEA01-112-001	CHUM	250	150					
HS200528-ISEA01-112-002	CHUM	234	131					
HS200528-ISEA02-112-001	CHUM	212	96					
HS200528-ISEA02-112-002	CHUM	224	116					
HS200528-ISEA03-112-001	CHUM	225	118					
HS200528-ISEA19-112-001	CHUM	233	133					
HS200528-ISEA19-112-002	CHUM	238	139					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA19-112-003	CHUM	217	109					
HS200528-ISEA19-112-004	CHUM	184	60					
HS200528-ISEA19-112-005	CHUM	244	151					
HS200528-ISEA19-112-006	CHUM	228	131					
HS200528-ISEA19-112-007	CHUM	236	142					
HS200528-ISEA19-112-008	CHUM	234	121					
HS200528-ISEA20-112-001	CHUM	228	123					
HS200528-ISEA21-112-001	CHUM	238	146					
HS200528-ISEA22-112-001	CHUM	217	98					
HS200528-ISEA28-112-001	CHUM	233	129					
HS200528-IVI01-112-001	CHUM	715		M				
HS200528-IVI01-112-002	CHUM	722		M				
HS200528-IVI01-112-003	CHUM	838		M				
HS200528-IVI01-112-004	CHUM	755		F				
HS200528-IVI04-112-001	CHUM	775		M				
HS200528-IVI11-112-001	CHUM	660		F				
HS200528-IVI11-112-002	CHUM	650		F				
HS200528-IVI14-112-001	CHUM	638		F				
HS200528-IVI18-112-001	CHUM	652		F				
HS200528-IVI19-112-001	CHUM	241	138					
HS200528-IVI19-112-002	CHUM	223	116					
HS200528-IVI19-112-003	CHUM	242	144					
HS200528-IVI19-112-004	CHUM	223	118					
HS200528-IVI19-112-005	CHUM	222	117					
HS200528-IVI19-112-006	CHUM	226	119					
HS200528-IVI19-112-007	CHUM	218	106					
HS200528-IVI19-112-008	CHUM	232	132					
HS200528-IVI19-112-009	CHUM	225	116					
HS200528-IVI19-112-010	CHUM	216	96					
HS200528-IVI19-112-011	CHUM	238	135					
HS200528-IVI19-112-012	CHUM	195	76					
HS200528-IVI19-112-013	CHUM	219	108					
HS200528-IVI19-112-014	CHUM	211	86					
HS200528-IVI19-112-015	CHUM	214	96					
HS200528-IVI19-112-016	CHUM	218						
HS200528-IVI19-112-017	CHUM	231						
HS200528-IVI19-112-018	CHUM	228						
HS200528-IVI19-112-019	CHUM	223						
HS200528-IVI19-112-020	CHUM	243						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI19-112-021	CHUM	196						
HS200528-IVI19-112-022	CHUM	236						
HS200528-IVI19-112-023	CHUM	195						
HS200528-IVI19-112-024	CHUM	241						
HS200528-IVI19-112-025	CHUM	216						
HS200528-IVI19-112-026	CHUM	220						
HS200528-IVI19-112-027	CHUM	204						
HS200528-IVI19-112-028	CHUM	201						
HS200528-IVI20-112-001	CHUM	231	131					
HS200528-IVI20-112-002	CHUM	244	135					
HS200528-IVI20-112-003	CHUM	222	117					
HS200528-IVI20-112-004	CHUM	240	140					
HS200528-IVI20-112-005	CHUM	230	124					
HS200528-IVI20-112-006	CHUM	212	95					
HS200528-IVI20-112-007	CHUM	235	140					
HS200528-IVI20-112-008	CHUM	250	156					
HS200528-IVI20-112-009	CHUM	228	117					
HS200528-IVI23-112-001	CHUM	718		M				
HS200528-IVI24-112-001	CHUM	219	104					
HS200528-IVI24-112-002	CHUM	806		M				
HS200528-IVI24-112-003	CHUM	680		M				
HS200528-IVI24-112-004	CHUM	680		M				
HS200528-IVI33-112-001	CHUM	780		M				
HS200528-IVI35-112-001	CHUM	595	2306	F				
HS200528-T01-112-001	CHUM	231	129					
HS200528-T01-112-002	CHUM	247	146					
HS200528-T01-112-003	CHUM	254	172					
HS200528-T01-112-004	CHUM	245	157					
HS200528-T01-112-005	CHUM	253	165					
HS200528-T01-112-006	CHUM	220	100					
HS200528-T02-112-001	CHUM	245	169					
HS200528-T02-112-002	CHUM	246	168					
HS200528-T02-112-003	CHUM	262	191					
HS200528-T02-112-004	CHUM	250	179					
HS200528-T02-112-005	CHUM	237	135					
HS200528-T02-112-006	CHUM	222	101					
HS200528-T02-112-007	CHUM	257	199					
HS200528-T02-112-008	CHUM	258	208					
HS200528-T02-112-009	CHUM	205	84					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-T02-112-010	CHUM	210	88					
HS200528-T02-112-011	CHUM	222	106					
HS200528-T02-112-012	CHUM	252	156					
HS200528-T02-112-013	CHUM	265	202					
HS200528-T02-112-014	CHUM	219	97					
HS200528-T02-112-015	CHUM	230	125					
HS200528-VI02-112-001	CHUM	229						
HS200528-VI02-112-002	CHUM	225						
HS200528-VI02-112-003	CHUM	243						
HS200528-VI03-112-001	CHUM	236	137					
HS200528-VI03-112-002	CHUM	242	149					
HS200528-VI03-112-003	CHUM	228	124					
HS200528-VI03-112-004	CHUM	227	125					
HS200528-DE01-115-001	COHO	300	343	M	15.75			
HS200528-DE01-115-002	COHO	382	737	F	4.91			
HS200528-DE01-115-003	COHO	360	577	F	3.16			
HS200528-DE01-115-004	COHO	396	735	M	2.68			
HS200528-DE01-115-005	COHO	377	623	F	2.99			
HS200528-DE01-115-006	COHO	302	360	M	22.59			
HS200528-DE01-115-007	COHO	392	746	M	2.35			
HS200528-DE01-115-008	COHO	366	616	M	4.51			
HS200528-DE01-115-009	COHO	325	412	M	7.05			
HS200528-DE01-115-010	COHO	343	466	M	8.58			
HS200528-DE01-115-011	COHO	332	412	M	4.55			
HS200528-DE01-115-012	COHO	312	356	F	27.04			
HS200528-DE01-115-013	COHO	395	650	F	2.52			
HS200528-DE01-115-014	COHO	320	388	F	7.77			
HS200528-DE01-115-015	COHO	334	435	F	2.79			
HS200528-DE01-115-016	COHO	291	288	F	3.8			
HS200528-DE01-115-017	COHO	307	364	M	3.65			
HS200528-DE01-115-018	COHO	356	526	F	1.98			
HS200528-DE01-115-019	COHO	365	620	M	2.42			
HS200528-DE01-115-020	COHO	360	545	M	4.99			
HS200528-DE01-115-021	COHO	357	533	M	5.54			
HS200528-DE01-115-022	COHO	378	666	F	4.48			
HS200528-DE01-115-023	COHO	307	345	M	3.1			
HS200528-DE01-115-024	COHO	351	535	M	5.35			
HS200528-DE01-115-025	COHO	342	483	F	5.37			
HS200528-DE01-115-026	COHO	340	485	M	19.07			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-115-027	COHO	312	330	M	4.7			
HS200528-DE01-115-028	COHO	298	303	M	5.26			
HS200528-DE01-115-029	COHO	352	550	F	2.42	1.0	T052191	
HS200528-DE01-115-030	COHO	306	344	M	11.43			
HS200528-DE01-115-031	COHO	391						
HS200528-DE01-115-032	COHO	404						
HS200528-DE01-115-033	COHO	409						
HS200528-DE01-115-034	COHO	405						
HS200528-DE02-115-001	COHO	270	223	M	3.4			
HS200528-DE02-115-002	COHO	325	393	F	1.43			
HS200528-DE02-115-003	COHO	334	439	M	3.3			
HS200528-DE02-115-004	COHO	364	544	M	2.26			
HS200528-DE02-115-005	COHO	319	339	M	2.84			
HS200528-DE02-115-006	COHO	354	551	F	1.36			
HS200528-DE02-115-007	COHO	307	355	M	8.88			
HS200528-DE03-115-001	COHO	330	395	F	3.1			
HS200528-DE03-115-002	COHO	312	341	M	0.39			
HS200528-DE04-115-001	COHO	354	518	F	0.9			
HS200528-DE04-115-002	COHO	385	572	F	1.1			
HS200528-DE04-115-003	COHO	363	594	F	7.02			
HS200528-DE04-115-004	COHO	316	375	F	1			
HS200528-DE04-115-005	COHO	310	343	M	0.86			
HS200528-DE04-115-006	COHO	350	474	F	0.53			
HS200528-DE04-115-007	COHO	277	238	M	0.88			
HS200528-DE04-115-008	COHO	337	445	M	0.52			
HS200528-DE04-115-009	COHO	310	357	M	0.58			
HS200528-DE04-115-010	COHO	366	598	F	0.59			
HS200528-DE04-115-011	COHO	330	448	M	1.73			
HS200528-DE04-115-012	COHO	313	344	M	0.23			
HS200528-DE04-115-013	COHO	298	293	M	0.57			
HS200528-DE05-115-001	COHO	370	544	M	1.82			
HS200528-DE05-115-002	COHO	375	628	F	1.73			
HS200528-DE05-115-003	COHO	356	501	F	2.28			
HS200528-DE05-115-004	COHO	298	299	M	1.58			
HS200528-DE05-115-005	COHO	338	509	M	16.25			
HS200528-DE05-115-006	COHO	328	418	M	0.38			
HS200528-DE05-115-007	COHO	413	868	M	1.93			AD
HS200528-DE05-115-008	COHO	400	805	M	3.95			AD
HS200528-DE05-115-009	COHO	390	733	F	2.77			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE05-115-010	COHO	323	385	F	2.36			
HS200528-DE05-115-011	COHO	348	439	F	1.25			
HS200528-DE05-115-012	COHO	343	450	F	1.79			
HS200528-DE06-115-001	COHO	355	550	M	1.34			
HS200528-DE06-115-002	COHO	372	612	F	0.99			
HS200528-DE06-115-003	COHO	337	441	M	3.72			
HS200528-DE06-115-004	COHO	385	679	F	2.02			
HS200528-DE06-115-005	COHO	357	504	F	1.41			
HS200528-DE06-115-006	COHO	339	439	F	1.38			
HS200528-DE06-115-007	COHO	366	576	F	0.61			
HS200528-DE06-115-008	COHO	336	443	F	0.7			
HS200528-DE06-115-009	COHO	305	357	U	1.02			
HS200528-FI01-115-001	COHO	334	458	M	1.86			
HS200528-FI01-115-002	COHO	367	608	F	2.31			
HS200528-FI02-115-001	COHO	350	538	F	3.23			
HS200528-FI03-115-001	COHO	325	434	F	9.39			
HS200528-FI03-115-002	COHO	300	341	F	3.45			
HS200528-FI03-115-003	COHO	327	475	M	11.62			
HS200528-IBC08-115-001	COHO	320	385	F	2.64			
HS200528-IBC09-115-001	COHO	282	262	M	10.45			
HS200528-IBC09-115-002	COHO	312	391	F	11.36			
HS200528-IBC09-115-003	COHO	300	309	F	2.18			
HS200528-IBC09-115-004	COHO	290	276	F	3.92			
HS200528-IBC12-115-001	COHO	305	366	F	2.87			
HS200528-IBC12-115-002	COHO	340	483	M	4.05			
HS200528-IBC12-115-003	COHO	327	400	F	11.33			
HS200528-IBC12-115-004	COHO	363	569	F	3.17			
HS200528-IBC12-115-005	COHO	327	442	F	3.22			
HS200528-IBC12-115-006	COHO	302	347	M	6.26			
HS200528-IBC13-115-001	COHO	311	388	F	9.45			
HS200528-IBC13-115-002	COHO	370	716	M	12.69			
HS200528-IBC13-115-003	COHO	338	476	F	2.34			
HS200528-IBC13-115-004	COHO	330	446	M	8.7			
HS200528-IBC13-115-005	COHO	325	432	F	9.69			
HS200528-IBC13-115-006	COHO	313	389	M	17.73			
HS200528-IBC13-115-007	COHO	290	306	M	13.76			
HS200528-IBC13-115-008	COHO	310	379	M	23.37			
HS200528-IBC13-115-009	COHO	343	506	F	12.31			
HS200528-IBC13-115-010	COHO	336	483	F	5.96			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC13-115-011	COHO	275	239	M	5.69			
HS200528-IBC13-115-012	COHO	332	430	M	12.44			
HS200528-IBC14-115-001	COHO	326	394	F	1.47			
HS200528-IBC14-115-002	COHO	336	462	M	2.08			
HS200528-IBC14-115-003	COHO	321	412	F	3.13			
HS200528-IBC14-115-004	COHO	280	261	M	1.65			
HS200528-IBC14-115-005	COHO	300	318	M	1.61			
HS200528-IBC15-115-001	COHO	317	442	M	5.18			
HS200528-IBC15-115-002	COHO	272	232	M	12.12			
HS200528-IBC15-115-003	COHO	303	359	M	11.56			
HS200528-IBC16-115-001	COHO	290	311	F	22.35			
HS200528-IBC18-115-001	COHO	371	627	M	3.11			
HS200528-IBC18-115-002	COHO	280	272	M	3.44			
HS200528-IBC18-115-003	COHO	317	382	F	9.1			
HS200528-IBC18-115-004	COHO	305	339	F	1.84			
HS200528-IBC20-115-001	COHO	310	353	F	0.72			
HS200528-IBC20-115-002	COHO	274	233	M	1.16			
HS200528-IBC20-115-003	COHO	295	305	M	2.6			
HS200528-IBC20-115-004	COHO	304	325	M	1.33			
HS200528-IBC20-115-005	COHO	290	299	M	9.02			
HS200528-IBC20-115-006	COHO	274	266	M	1.05			
HS200528-IBC20-115-007	COHO	278	264	M	7.74			
HS200528-IBC20-115-008	COHO	272	246	M	2.21			
HS200528-IBC20-115-009	COHO	323	445	F	1.41			
HS200528-IBC20-115-010	COHO	300	338	F	2.41			
HS200528-IBC20-115-012	COHO	274	221	M	0.92			
HS200528-IBC20-115-013	COHO	287	288	M	1.35			
HS200528-IBC20-115-014	COHO	298	329	M	1.49			
HS200528-IBC20-115-015	COHO	271	248	M	7.66			
HS200528-IBC20-115-016	COHO	294	287	M	1.99			
HS200528-IBC20-124-015	COHO	293	312					
HS200528-IBC21-115-001	COHO	277	241	M	0.64			
HS200528-IBC21-115-002	COHO	211	104	M	0.53			
HS200528-IBC23-115-001	COHO	290	297	M	1.62			
HS200528-IBC29-115-001	COHO	260	214	M	8.24			
HS200528-IBC29-115-002	COHO	260	202	M	1.85			
HS200528-IBC29-115-003	COHO	244	170	M	1.23			
HS200528-IBC29-115-004	COHO	386	754	M				
HS200528-IBC30-115-001	COHO	337	438	F	1.59			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC30-115-002	COHO	301	324	M	2.91			
HS200528-IBC30-115-003	COHO	307	361	M	4.44			
HS200528-IBC30-115-004	COHO	274	252	M	1.95			
HS200528-IBC30-115-005	COHO	265	233	M	4.31			
HS200528-IBC30-115-006	COHO	285	306	F	6.51			
HS200528-IBC30-115-007	COHO	290	284	M	5.81			
HS200528-IBC30-115-008	COHO	314	318	M	3.38			
HS200528-IBC30-115-009	COHO	375	752	F	34.6			
HS200528-IBC31-115-001	COHO	280	293	M	10.61			
HS200528-IBC31-115-002	COHO	265	215	M	3.37			
HS200528-IBC31-115-003	COHO	290	270	M	2.53			
HS200528-IBC31-115-004	COHO	280	245	M	6.26			
HS200528-IBC31-115-005	COHO	280	305	M	2.58			
HS200528-IBC31-115-006	COHO	335	439	M	5.7			
HS200528-IBC31-115-007	COHO	328	395	M	7.64			
HS200528-IBC31-115-008	COHO	276	243	M	4.89			
HS200528-IBC31-115-009	COHO	294	309	F	3.82			
HS200528-IBC31-115-010	COHO	290	294	M	5.35			
HS200528-IBC32-115-001	COHO	286	258	M	0.79			
HS200528-IBC32-115-002	COHO	295	255	F	1.01			
HS200528-IBC32-115-003	COHO	332	402	F	1.14			AD
HS200528-IBC32-115-004	COHO	312	377	M	0.4			
HS200528-IBC32-115-005	COHO	335	445	M	6.87			
HS200528-IBC32-115-006	COHO	300	351	M	0.7			
HS200528-IBC32-115-007	COHO	317	386	M	0.82			
HS200528-IBC35-115-001	COHO	290	279	F	3.79			
HS200528-IBC36-115-001	COHO	362	593	M	25.29			
HS200528-ISEA11-115-001	COHO	344	526	M	1.41			
HS200528-ISEA18-115-001	COHO	264	199	M	0.75			
HS200528-IVI04-115-001	COHO	179	62	F	0.31			
HS200528-IVI07-115-001	COHO	730		F				
HS200528-IVI09-115-001	COHO	305	333	M	1.36			
HS200528-IVI10-115-001	COHO	250	184	M	4.82			
HS200528-IVI18-115-001	COHO	266	220	F	1.92			
HS200528-IVI18-115-002	COHO	258	194	M	2			
HS200528-IVI18-115-003	COHO	267	212	M	0.13			
HS200528-IVI18-115-004	COHO	246	172	M	0.89			
HS200528-IVI18-115-005	COHO	225	112	M	1.1			
HS200528-IVI18-115-006	COHO	250	194	M	0.25			

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IVI19-115-001	COHO	281	256	M	0.62			
HS200528-IVI19-115-002	COHO	284	243	M	1.01			
HS200528-IVI19-115-003	COHO	210	100	M	0.58			
HS200528-IVI19-115-004	COHO	196	84	M	0.39			
HS200528-IVI19-115-005	COHO	211	104	F	0.75			
HS200528-IVI20-115-001	COHO	229	138	F	1.35			
HS200528-IVI20-115-002	COHO	175	68	M	4.08			
HS200528-IVI21-115-001	COHO	200	93	M	2.84			
HS200528-IVI21-115-002	COHO	198	92	M	2.06			
HS200528-IVI21-115-003	COHO	188	78	F	1.36			
HS200528-DE01-108-001	PINK	204	84					
HS200528-DE01-108-002	PINK	221	117					
HS200528-DE01-108-003	PINK	243	138					
HS200528-DE01-108-004	PINK	208	96					
HS200528-DE01-108-005	PINK	246	145					
HS200528-DE01-108-006	PINK	242	152					
HS200528-DE01-108-007	PINK	301	294					
HS200528-DE01-108-008	PINK	213	96					
HS200528-DE01-108-009	PINK	201	82					
HS200528-DE01-108-010	PINK	214	96					
HS200528-DE01-108-011	PINK	220	107					
HS200528-DE01-108-012	PINK	206	72					
HS200528-DE01-108-013	PINK	208	83					
HS200528-DE01-108-014	PINK	205	84					
HS200528-DE01-108-015	PINK	238	146					
HS200528-DE01-108-016	PINK	218						
HS200528-DE01-108-017	PINK	247						
HS200528-DE01-108-018	PINK	235						
HS200528-DE01-108-019	PINK	232						
HS200528-DE01-108-020	PINK	220						
HS200528-DE01-108-021	PINK	216						
HS200528-DE01-108-022	PINK	228						
HS200528-DE01-108-023	PINK	273						
HS200528-DE01-108-024	PINK	240						
HS200528-DE01-108-025	PINK	204						
HS200528-DE01-108-026	PINK	198						
HS200528-DE01-108-027	PINK	215						
HS200528-DE01-108-028	PINK	218						
HS200528-DE01-108-029	PINK	219						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-030	PINK	242						
HS200528-DE01-108-031	PINK	210						
HS200528-DE01-108-032	PINK	231						
HS200528-DE01-108-033	PINK	236						
HS200528-DE01-108-034	PINK	251						
HS200528-DE01-108-035	PINK	216						
HS200528-DE01-108-036	PINK	281						
HS200528-DE01-108-037	PINK	243						
HS200528-DE01-108-038	PINK	221						
HS200528-DE01-108-039	PINK	246						
HS200528-DE01-108-040	PINK	257						
HS200528-DE01-108-041	PINK	200						
HS200528-DE01-108-042	PINK	250						
HS200528-DE01-108-043	PINK	216						
HS200528-DE01-108-044	PINK	243						
HS200528-DE01-108-045	PINK	238						
HS200528-DE01-108-046	PINK	247						
HS200528-DE01-108-047	PINK	231						
HS200528-DE01-108-048	PINK	255						
HS200528-DE01-108-049	PINK	213						
HS200528-DE01-108-050	PINK	200						
HS200528-DE01-108-051	PINK	194						
HS200528-DE01-108-052	PINK	245						
HS200528-DE01-108-053	PINK	205						
HS200528-DE01-108-054	PINK	235						
HS200528-DE01-108-055	PINK	208						
HS200528-DE01-108-056	PINK	230						
HS200528-DE01-108-057	PINK	237						
HS200528-DE01-108-058	PINK	218						
HS200528-DE01-108-059	PINK	221						
HS200528-DE01-108-060	PINK	220						
HS200528-DE01-108-061	PINK	256						
HS200528-DE01-108-062	PINK	236						
HS200528-DE01-108-063	PINK	248						
HS200528-DE01-108-064	PINK	220						
HS200528-DE01-108-065	PINK	227						
HS200528-DE01-108-066	PINK	205						
HS200528-DE01-108-067	PINK	210						
HS200528-DE01-108-068	PINK	278						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-069	PINK	259						
HS200528-DE01-108-070	PINK	253						
HS200528-DE01-108-071	PINK	262						
HS200528-DE01-108-072	PINK	211						
HS200528-DE01-108-073	PINK	301						
HS200528-DE01-108-074	PINK	263						
HS200528-DE01-108-075	PINK	210						
HS200528-DE01-108-076	PINK	271						
HS200528-DE01-108-077	PINK	240						
HS200528-DE01-108-078	PINK	273						
HS200528-DE01-108-079	PINK	220						
HS200528-DE01-108-080	PINK	207						
HS200528-DE01-108-081	PINK	242						
HS200528-DE01-108-082	PINK	261						
HS200528-DE01-108-083	PINK	220						
HS200528-DE01-108-084	PINK	215						
HS200528-DE01-108-085	PINK	211						
HS200528-DE01-108-086	PINK	258						
HS200528-DE01-108-087	PINK	213						
HS200528-DE01-108-088	PINK	256						
HS200528-DE01-108-089	PINK	240						
HS200528-DE01-108-090	PINK	244						
HS200528-DE01-108-091	PINK	214						
HS200528-DE01-108-092	PINK	235						
HS200528-DE01-108-093	PINK	217						
HS200528-DE01-108-094	PINK	236						
HS200528-DE01-108-095	PINK	224						
HS200528-DE01-108-096	PINK	208						
HS200528-DE01-108-097	PINK	225						
HS200528-DE01-108-098	PINK	227						
HS200528-DE01-108-099	PINK	205						
HS200528-DE01-108-100	PINK	233						
HS200528-DE01-108-101	PINK	190						
HS200528-DE01-108-102	PINK	221						
HS200528-DE01-108-103	PINK	231						
HS200528-DE01-108-104	PINK	277						
HS200528-DE01-108-105	PINK	283						
HS200528-DE01-108-106	PINK	214						
HS200528-DE01-108-107	PINK	251						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-108	PINK	221						
HS200528-DE01-108-109	PINK	227						
HS200528-DE01-108-110	PINK	196						
HS200528-DE01-108-111	PINK	207						
HS200528-DE01-108-112	PINK	205						
HS200528-DE01-108-113	PINK	231						
HS200528-DE01-108-114	PINK	195						
HS200528-DE01-108-115	PINK	207						
HS200528-DE01-108-116	PINK	220						
HS200528-DE01-108-117	PINK	214						
HS200528-DE01-108-118	PINK	242						
HS200528-DE01-108-119	PINK	226						
HS200528-DE01-108-120	PINK	221						
HS200528-DE01-108-121	PINK	191						
HS200528-DE01-108-122	PINK	213						
HS200528-DE01-108-123	PINK	233						
HS200528-DE01-108-124	PINK	210						
HS200528-DE01-108-125	PINK	208						
HS200528-DE01-108-126	PINK	196						
HS200528-DE01-108-127	PINK	215						
HS200528-DE01-108-128	PINK	196						
HS200528-DE01-108-129	PINK	250						
HS200528-DE01-108-130	PINK	215						
HS200528-DE01-108-131	PINK	244						
HS200528-DE01-108-132	PINK	263						
HS200528-DE01-108-133	PINK	247						
HS200528-DE01-108-134	PINK	257						
HS200528-DE01-108-135	PINK	254						
HS200528-DE01-108-136	PINK	240						
HS200528-DE01-108-137	PINK	215						
HS200528-DE01-108-138	PINK	208						
HS200528-DE01-108-139	PINK	246						
HS200528-DE01-108-140	PINK	248						
HS200528-DE01-108-141	PINK	234						
HS200528-DE01-108-142	PINK	247						
HS200528-DE01-108-143	PINK	236						
HS200528-DE01-108-144	PINK	194						
HS200528-DE01-108-145	PINK	248						
HS200528-DE01-108-146	PINK	221						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-147	PINK	196						
HS200528-DE01-108-148	PINK	261						
HS200528-DE01-108-149	PINK	213						
HS200528-DE01-108-150	PINK	251						
HS200528-DE01-108-151	PINK	203						
HS200528-DE01-108-152	PINK	270						
HS200528-DE01-108-153	PINK	214						
HS200528-DE01-108-154	PINK	263						
HS200528-DE01-108-155	PINK	210						
HS200528-DE01-108-156	PINK	235						
HS200528-DE01-108-157	PINK	216						
HS200528-DE01-108-158	PINK	215						
HS200528-DE01-108-159	PINK	265						
HS200528-DE01-108-160	PINK	203						
HS200528-DE01-108-161	PINK	198						
HS200528-DE01-108-162	PINK	221						
HS200528-DE01-108-163	PINK	212						
HS200528-DE01-108-164	PINK	230						
HS200528-DE01-108-165	PINK	201						
HS200528-DE01-108-166	PINK	238						
HS200528-DE01-108-167	PINK	199						
HS200528-DE01-108-168	PINK	218						
HS200528-DE01-108-169	PINK	274						
HS200528-DE01-108-170	PINK	223						
HS200528-DE01-108-171	PINK	203						
HS200528-DE01-108-172	PINK	228						
HS200528-DE01-108-173	PINK	236						
HS200528-DE01-108-174	PINK	236						
HS200528-DE01-108-175	PINK	192						
HS200528-DE01-108-176	PINK	204						
HS200528-DE01-108-177	PINK	258						
HS200528-DE01-108-178	PINK	227						
HS200528-DE01-108-179	PINK	222						
HS200528-DE01-108-180	PINK	202						
HS200528-DE01-108-181	PINK	253						
HS200528-DE01-108-182	PINK	230						
HS200528-DE01-108-183	PINK	208						
HS200528-DE01-108-184	PINK	218						
HS200528-DE01-108-185	PINK	192						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-186	PINK	215						
HS200528-DE01-108-187	PINK	210						
HS200528-DE01-108-188	PINK	189						
HS200528-DE01-108-189	PINK	234						
HS200528-DE01-108-190	PINK	230						
HS200528-DE01-108-191	PINK	232						
HS200528-DE01-108-192	PINK	217						
HS200528-DE01-108-193	PINK	219						
HS200528-DE01-108-194	PINK	234						
HS200528-DE01-108-195	PINK	235						
HS200528-DE01-108-196	PINK	218						
HS200528-DE01-108-197	PINK	210						
HS200528-DE01-108-198	PINK	214						
HS200528-DE01-108-199	PINK	228						
HS200528-DE01-108-200	PINK	275						
HS200528-DE01-108-201	PINK	217						
HS200528-DE01-108-202	PINK	209						
HS200528-DE01-108-203	PINK	248						
HS200528-DE01-108-204	PINK	231						
HS200528-DE01-108-205	PINK	275						
HS200528-DE01-108-206	PINK	220						
HS200528-DE01-108-207	PINK	244						
HS200528-DE01-108-208	PINK	187						
HS200528-DE01-108-209	PINK	224						
HS200528-DE01-108-210	PINK	210						
HS200528-DE01-108-211	PINK	245						
HS200528-DE01-108-212	PINK	221						
HS200528-DE01-108-213	PINK	216						
HS200528-DE01-108-214	PINK	243						
HS200528-DE01-108-215	PINK	214						
HS200528-DE01-108-216	PINK	208						
HS200528-DE01-108-217	PINK	200						
HS200528-DE01-108-218	PINK	202						
HS200528-DE01-108-219	PINK	246						
HS200528-DE01-108-220	PINK	238						
HS200528-DE01-108-221	PINK	200						
HS200528-DE01-108-222	PINK	208						
HS200528-DE01-108-223	PINK	225						
HS200528-DE01-108-224	PINK	222						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-DE01-108-225	PINK	266						
HS200528-DE01-108-226	PINK	201						
HS200528-DE01-108-227	PINK	214						
HS200528-DE01-108-228	PINK	201						
HS200528-DE01-108-229	PINK	210						
HS200528-DE01-108-230	PINK	225						
HS200528-DE01-108-231	PINK	198						
HS200528-DE01-108-232	PINK	246						
HS200528-DE01-108-233	PINK	220						
HS200528-DE01-108-234	PINK	202						
HS200528-DE01-108-235	PINK	241						
HS200528-DE01-108-236	PINK	200						
HS200528-DE01-108-237	PINK	208						
HS200528-DE01-108-238	PINK	253						
HS200528-DE01-108-239	PINK	213						
HS200528-DE01-108-240	PINK	194						
HS200528-DE05-108-001	PINK	259	182					
HS200528-DE05-108-002	PINK	255	177					
HS200528-DE05-108-003	PINK	278	230					
HS200528-FI01-108-001	PINK	286	263					
HS200528-FI01-108-002	PINK	286	252					
HS200528-FI01-108-003	PINK	225	119					
HS200528-FI01-108-004	PINK	281	242					
HS200528-FI01-108-005	PINK	285	262					
HS200528-FI01-108-006	PINK	282	239					
HS200528-FI01-108-007	PINK	287	247					
HS200528-FI01-108-008	PINK	283	244					
HS200528-FI01-108-009	PINK	245	154					
HS200528-FI01-108-010	PINK	210	78					
HS200528-FI01-108-011	PINK	283	232					
HS200528-FI01-108-012	PINK	231	115					
HS200528-FI01-108-013	PINK	262	185					
HS200528-FI01-108-014	PINK	260	182					
HS200528-FI02-108-001	PINK	291	252					
HS200528-FI02-108-002	PINK	275	236					
HS200528-FI02-108-003	PINK	273	215					
HS200528-FI02-108-004	PINK	272	226					
HS200528-FI02-108-005	PINK	262	200					
HS200528-FI03-108-001	PINK	288	252					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-FI03-108-002	PINK	286	240					
HS200528-FI04-108-001	PINK	261	173					
HS200528-FI04-108-002	PINK	324	354					
HS200528-FI04-108-003	PINK	317	357					
HS200528-FI04-108-004	PINK	262	182					
HS200528-FI04-108-005	PINK	260	173					
HS200528-FI04-108-006	PINK	287	277					
HS200528-FI04-108-007	PINK	316	369					
HS200528-FI04-108-008	PINK	261	196					
HS200528-FI04-108-009	PINK	294	279					
HS200528-H06-108-001	PINK	234	117					
HS200528-H06-108-002	PINK	245	132					
HS200528-H06-108-003	PINK	261	169					
HS200528-H06-108-004	PINK	234	118					
HS200528-H06-108-005	PINK	239	143					
HS200528-H06-108-006	PINK	235	124					
HS200528-H06-108-007	PINK	275	188					
HS200528-H06-108-008	PINK	249	143					
HS200528-H06-108-009	PINK	252	158					
HS200528-H06-108-010	PINK	239	130					
HS200528-H06-108-011	PINK	242	138					
HS200528-H06-108-012	PINK	253	143					
HS200528-H06-108-013	PINK	234	117					
HS200528-H06-108-014	PINK	265	188					
HS200528-H06-108-015	PINK	248	153					
HS200528-H06-108-016	PINK	233						
HS200528-H06-108-017	PINK	284						
HS200528-H06-108-018	PINK	288						
HS200528-H06-108-019	PINK	266						
HS200528-H06-108-020	PINK	270						
HS200528-H06-108-021	PINK	241						
HS200528-H06-108-022	PINK	258						
HS200528-H06-108-023	PINK	242						
HS200528-H06-108-024	PINK	239						
HS200528-H06-108-025	PINK	235						
HS200528-H06-108-026	PINK	246						
HS200528-H06-108-027	PINK	249						
HS200528-H06-108-028	PINK	226						
HS200528-H06-108-029	PINK	231						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-H06-108-030	PINK	235						
HS200528-H06-108-031	PINK	240						
HS200528-H06-108-032	PINK	235						
HS200528-H06-108-033	PINK	230						
HS200528-H06-108-034	PINK	252						
HS200528-H06-108-035	PINK	245						
HS200528-H06-108-036	PINK	229						
HS200528-H06-108-037	PINK	246						
HS200528-H06-108-038	PINK	265						
HS200528-IBC01-108-001	PINK	168	41					
HS200528-IBC02-108-001	PINK	197	71					
HS200528-IBC02-108-002	PINK	209	84					
HS200528-IBC02-108-003	PINK	203	77					
HS200528-IBC02-108-004	PINK	179	53					
HS200528-IBC02-108-005	PINK	212	86					
HS200528-IBC02-108-006	PINK	204	78					
HS200528-IBC02-108-007	PINK	170	45					
HS200528-IBC02-108-008	PINK	202	72					
HS200528-IBC02-108-009	PINK	191	62					
HS200528-IBC02-108-010	PINK	184	58					
HS200528-IBC02-108-011	PINK	193	68					
HS200528-IBC02-108-012	PINK	208	82					
HS200528-IBC02-108-013	PINK	188	65					
HS200528-IBC02-108-014	PINK	198	67					
HS200528-IBC02-108-015	PINK	208	81					
HS200528-IBC02-108-016	PINK	215						
HS200528-IBC02-108-017	PINK	205						
HS200528-IBC02-108-018	PINK	181						
HS200528-IBC02-108-019	PINK	165						
HS200528-IBC02-108-020	PINK	197						
HS200528-IBC02-108-021	PINK	195						
HS200528-IBC02-108-022	PINK	187						
HS200528-IBC03-108-001	PINK	166	43					
HS200528-IBC03-108-002	PINK	181	58					
HS200528-IBC03-108-003	PINK	221	105					
HS200528-IBC03-108-004	PINK	197	75					
HS200528-IBC03-108-005	PINK	190	60					
HS200528-IBC03-108-006	PINK	223	102					
HS200528-IBC03-108-007	PINK	188	69					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC03-108-008	PINK	197	80					
HS200528-IBC03-108-009	PINK	179	55					
HS200528-IBC03-108-010	PINK	163	44					
HS200528-IBC03-108-011	PINK	180	56					
HS200528-IBC03-108-012	PINK	192	73					
HS200528-IBC03-108-013	PINK	205	84					
HS200528-IBC03-108-014	PINK	220	102					
HS200528-IBC04-108-001	PINK	217	95					
HS200528-IBC04-108-002	PINK	196	74					
HS200528-IBC04-108-003	PINK	203	86					
HS200528-IBC04-108-004	PINK	180	56					
HS200528-IBC04-108-005	PINK	189	67					
HS200528-IBC04-108-006	PINK	200	81					
HS200528-IBC04-108-007	PINK	188	68					
HS200528-IBC04-108-008	PINK	217	95					
HS200528-IBC11-108-001	PINK	216	109					
HS200528-IBC11-108-002	PINK	197	79					
HS200528-IBC11-108-003	PINK	202	85					
HS200528-IBC11-108-004	PINK	168	47					
HS200528-IBC11-108-005	PINK	218	101					
HS200528-IBC11-108-006	PINK	205	82					
HS200528-IBC11-108-007	PINK	215	92					
HS200528-IBC11-108-008	PINK	193	76					
HS200528-IBC11-108-009	PINK	225	118					
HS200528-IBC11-108-010	PINK	232	133					
HS200528-IBC11-108-011	PINK	180	58					
HS200528-IBC11-108-012	PINK	210	89					
HS200528-IBC11-108-013	PINK	190	65					
HS200528-IBC11-108-014	PINK	210	95					
HS200528-IBC11-108-015	PINK	195	77					
HS200528-IBC11-108-016	PINK	186						
HS200528-IBC11-108-017	PINK	186						
HS200528-IBC11-108-018	PINK	185						
HS200528-IBC11-108-019	PINK	189						
HS200528-IBC11-108-020	PINK	191						
HS200528-IBC12-108-001	PINK	230	137					
HS200528-IBC12-108-002	PINK	250	169					
HS200528-IBC12-108-003	PINK	226	128					
HS200528-IBC12-108-004	PINK	239	140					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC12-108-005	PINK	225	112					
HS200528-IBC14-108-001	PINK	258	192					
HS200528-IBC15-108-001	PINK	237	133					
HS200528-IBC15-108-002	PINK	237	131					
HS200528-IBC16-108-001	PINK	240	144					
HS200528-IBC16-108-002	PINK	223	124					
HS200528-IBC16-108-003	PINK	242	151					
HS200528-IBC16-108-004	PINK	258	204					
HS200528-IBC16-108-005	PINK	268	191					
HS200528-IBC16-108-006	PINK	224	116					
HS200528-IBC16-108-007	PINK	224	123					
HS200528-IBC16-108-008	PINK	220	108					
HS200528-IBC16-108-009	PINK	233	132					
HS200528-IBC16-108-010	PINK	236	113					
HS200528-IBC16-108-011	PINK	257	192					
HS200528-IBC16-108-012	PINK	226	119					
HS200528-IBC16-108-013	PINK	224	110					
HS200528-IBC16-108-014	PINK	240	157					
HS200528-IBC16-108-015	PINK	265	191					
HS200528-IBC16-108-016	PINK	279						
HS200528-IBC16-108-017	PINK	264						
HS200528-IBC16-108-018	PINK	230						
HS200528-IBC16-108-019	PINK	232						
HS200528-IBC16-108-020	PINK	255						
HS200528-IBC16-108-021	PINK	206						
HS200528-IBC16-108-022	PINK	230						
HS200528-IBC16-108-023	PINK	206						
HS200528-IBC16-108-024	PINK	233						
HS200528-IBC16-108-025	PINK	210						
HS200528-IBC16-108-026	PINK	255						
HS200528-IBC16-108-027	PINK	214						
HS200528-IBC16-108-028	PINK	254						
HS200528-IBC16-108-029	PINK	251						
HS200528-IBC16-108-030	PINK	223						
HS200528-IBC16-108-031	PINK	226						
HS200528-IBC16-108-032	PINK	234						
HS200528-IBC16-108-033	PINK	228						
HS200528-IBC16-108-034	PINK	219						
HS200528-IBC16-108-035	PINK	232						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC16-108-036	PINK	250						
HS200528-IBC16-108-037	PINK	236						
HS200528-IBC16-108-038	PINK	244						
HS200528-IBC16-108-039	PINK	253						
HS200528-IBC16-108-040	PINK	216						
HS200528-IBC16-108-041	PINK	248						
HS200528-IBC16-108-042	PINK	226						
HS200528-IBC16-108-043	PINK	249						
HS200528-IBC16-108-044	PINK	242						
HS200528-IBC16-108-045	PINK	230						
HS200528-IBC16-108-046	PINK	222						
HS200528-IBC16-108-047	PINK	238						
HS200528-IBC16-108-048	PINK	242						
HS200528-IBC16-108-049	PINK	192						
HS200528-IBC16-108-050	PINK	231						
HS200528-IBC16-108-051	PINK	243						
HS200528-IBC16-108-052	PINK	209						
HS200528-IBC16-108-053	PINK	211						
HS200528-IBC16-108-054	PINK	211						
HS200528-IBC17-108-001	PINK	209	91					
HS200528-IBC17-108-002	PINK	223	114					
HS200528-IBC17-108-003	PINK	246	169					
HS200528-IBC18-108-001	PINK	233	133					
HS200528-IBC18-108-002	PINK	239	132					
HS200528-IBC18-108-003	PINK	255	171					
HS200528-IBC19-108-001	PINK	224	129					
HS200528-IBC19-108-002	PINK	232	126					
HS200528-IBC19-108-003	PINK	235	136					
HS200528-IBC19-108-004	PINK	210	101					
HS200528-IBC19-108-005	PINK	258	179					
HS200528-IBC19-108-006	PINK	247	161					
HS200528-IBC19-108-007	PINK	243	175					
HS200528-IBC19-108-008	PINK	225	136					
HS200528-IBC19-108-009	PINK	217	107					
HS200528-IBC19-108-010	PINK	255	167					
HS200528-IBC19-108-011	PINK	241	141					
HS200528-IBC19-108-012	PINK	228	136					
HS200528-IBC19-108-013	PINK	213	109					
HS200528-IBC19-108-014	PINK	255	187					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC19-108-015	PINK	220	112					
HS200528-IBC19-108-016	PINK	243						
HS200528-IBC19-108-017	PINK	228						
HS200528-IBC19-108-018	PINK	216						
HS200528-IBC19-108-019	PINK	223						
HS200528-IBC20-108-001	PINK	230	126					
HS200528-IBC21-108-001	PINK	207	85					
HS200528-IBC21-108-002	PINK	209	77					
HS200528-IBC21-108-003	PINK	203	90					
HS200528-IBC21-108-004	PINK	192	64					
HS200528-IBC21-108-005	PINK	195	65					
HS200528-IBC21-108-006	PINK	192	66					
HS200528-IBC21-108-007	PINK	203	79					
HS200528-IBC21-108-008	PINK	219	95					
HS200528-IBC21-108-009	PINK	209	81					
HS200528-IBC21-108-010	PINK	192	67					
HS200528-IBC21-108-011	PINK	204	72					
HS200528-IBC21-108-012	PINK	195	74					
HS200528-IBC21-108-013	PINK	205	72					
HS200528-IBC21-108-014	PINK	211	89					
HS200528-IBC21-108-015	PINK	222	102					
HS200528-IBC21-108-016	PINK	206						
HS200528-IBC21-108-017	PINK	219						
HS200528-IBC21-108-018	PINK	211						
HS200528-IBC21-108-019	PINK	212						
HS200528-IBC21-108-020	PINK	216						
HS200528-IBC22-108-001	PINK	188	62					
HS200528-IBC22-108-002	PINK	207	83					
HS200528-IBC22-108-003	PINK	195	67					
HS200528-IBC22-108-004	PINK	208	82					
HS200528-IBC22-108-005	PINK	207	85					
HS200528-IBC22-108-006	PINK	193	66					
HS200528-IBC22-108-007	PINK	205	86					
HS200528-IBC22-108-008	PINK	200	77					
HS200528-IBC22-108-009	PINK	209	88					
HS200528-IBC22-108-010	PINK	210	82					
HS200528-IBC22-108-011	PINK	210	86					
HS200528-IBC22-108-012	PINK	207	71					
HS200528-IBC22-108-013	PINK	200	70					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC22-108-014	PINK	205	83					
HS200528-IBC22-108-015	PINK	227	107					
HS200528-IBC22-108-016	PINK	205						
HS200528-IBC22-108-017	PINK	223						
HS200528-IBC22-108-018	PINK	214						
HS200528-IBC22-108-019	PINK	194						
HS200528-IBC22-108-020	PINK	216						
HS200528-IBC22-108-021	PINK	215						
HS200528-IBC22-108-022	PINK	206						
HS200528-IBC22-108-023	PINK	185						
HS200528-IBC22-108-024	PINK	209						
HS200528-IBC22-108-025	PINK	194						
HS200528-IBC22-108-026	PINK	210						
HS200528-IBC22-108-027	PINK	208						
HS200528-IBC22-108-028	PINK	204						
HS200528-IBC22-108-029	PINK	207						
HS200528-IBC22-108-030	PINK	213						
HS200528-IBC23-108-001	PINK	216	79					
HS200528-IBC23-108-002	PINK	207	85					
HS200528-IBC23-108-003	PINK	207	87					
HS200528-IBC23-108-004	PINK	202	71					
HS200528-IBC23-108-005	PINK	205	76					
HS200528-IBC23-108-006	PINK	223	99					
HS200528-IBC23-108-007	PINK	208	90					
HS200528-IBC23-108-008	PINK	205	87					
HS200528-IBC23-108-009	PINK	229	104					
HS200528-IBC23-108-010	PINK	196	63					
HS200528-IBC23-108-011	PINK	197	72					
HS200528-IBC23-108-012	PINK	214	91					
HS200528-IBC23-108-013	PINK	202	87					
HS200528-IBC23-108-014	PINK	224	104					
HS200528-IBC23-108-015	PINK	206	82					
HS200528-IBC24-108-001	PINK	222	105					
HS200528-IBC24-108-002	PINK	200	74					
HS200528-IBC24-108-003	PINK	200	75					
HS200528-IBC24-108-004	PINK	211	94					
HS200528-IBC24-108-005	PINK	205	79					
HS200528-IBC24-108-006	PINK	217	88					
HS200528-IBC24-108-007	PINK	215	91					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC24-108-008	PINK	213	91					
HS200528-IBC24-108-009	PINK	218	96					
HS200528-IBC24-108-010	PINK	227	102					
HS200528-IBC24-108-011	PINK	205	75					
HS200528-IBC24-108-012	PINK	210	88					
HS200528-IBC24-108-013	PINK	202	75					
HS200528-IBC24-108-014	PINK	211	82					
HS200528-IBC24-108-015	PINK	226	103					
HS200528-IBC24-108-016	PINK	208						
HS200528-IBC24-108-017	PINK	206						
HS200528-IBC24-108-018	PINK	212						
HS200528-IBC24-108-019	PINK	226						
HS200528-IBC24-108-020	PINK	217						
HS200528-IBC24-108-021	PINK	214						
HS200528-IBC24-108-022	PINK	207						
HS200528-IBC24-108-023	PINK	196						
HS200528-IBC24-108-024	PINK	216						
HS200528-IBC24-108-025	PINK	192						
HS200528-IBC24-108-026	PINK	188						
HS200528-IBC24-108-027	PINK	198						
HS200528-IBC24-108-028	PINK	212						
HS200528-IBC24-108-029	PINK	209						
HS200528-IBC25-108-001	PINK	199	74					
HS200528-IBC25-108-002	PINK	201	73					
HS200528-IBC25-108-003	PINK	201	75					
HS200528-IBC25-108-004	PINK	217	105					
HS200528-IBC25-108-005	PINK	205	91					
HS200528-IBC32-108-001	PINK	225	104					
HS200528-IBC32-108-002	PINK	216	96					
HS200528-IBC32-108-003	PINK	210	94					
HS200528-IBC32-108-004	PINK	243	133					
HS200528-IBC32-108-005	PINK	222	100					
HS200528-IBC32-108-006	PINK	218	100					
HS200528-IBC32-108-007	PINK	210	82					
HS200528-IBC32-108-008	PINK	223	88					
HS200528-IBC32-108-009	PINK	222	103					
HS200528-IBC32-108-010	PINK	193	68					
HS200528-IBC32-108-011	PINK	208	82					
HS200528-IBC32-108-012	PINK	205	80					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC32-108-013	PINK	190	66					
HS200528-IBC32-108-014	PINK	214	96					
HS200528-IBC32-108-015	PINK	215	91					
HS200528-IBC32-108-016	PINK	225						
HS200528-IBC32-108-017	PINK	210						
HS200528-IBC32-108-018	PINK	210						
HS200528-IBC32-108-019	PINK	193						
HS200528-IBC33-108-001	PINK	205	75					
HS200528-IBC33-108-002	PINK	196	64					
HS200528-IBC33-108-003	PINK	211	90					
HS200528-IBC33-108-004	PINK	239	137					
HS200528-IBC33-108-005	PINK	208	86					
HS200528-IBC33-108-006	PINK	236	128					
HS200528-IBC33-108-007	PINK	228	99					
HS200528-IBC33-108-008	PINK	224	105					
HS200528-IBC33-108-009	PINK	220	102					
HS200528-IBC33-108-010	PINK	206	81					
HS200528-IBC33-108-011	PINK	222	119					
HS200528-IBC33-108-012	PINK	204	75					
HS200528-IBC33-108-013	PINK	198	64					
HS200528-IBC33-108-014	PINK	213	92					
HS200528-IBC33-108-015	PINK	206	86					
HS200528-IBC33-108-016	PINK	201						
HS200528-IBC33-108-017	PINK	207						
HS200528-IBC33-108-018	PINK	202						
HS200528-IBC33-108-019	PINK	229						
HS200528-IBC33-108-020	PINK	209						
HS200528-IBC33-108-021	PINK	198						
HS200528-IBC33-108-022	PINK	227						
HS200528-IBC33-108-023	PINK	223						
HS200528-IBC33-108-024	PINK	222						
HS200528-IBC33-108-025	PINK	216						
HS200528-IBC34-108-001	PINK	205	90					
HS200528-IBC34-108-002	PINK	209	85					
HS200528-IBC34-108-003	PINK	214	88					
HS200528-IBC34-108-004	PINK	260	160					
HS200528-IBC34-108-005	PINK	211	89					
HS200528-IBC34-108-006	PINK	225	98					
HS200528-IBC34-108-007	PINK	196	70					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC34-108-008	PINK	182	57					
HS200528-IBC35-108-001	PINK	198	75					
HS200528-IBC35-108-002	PINK	215	87					
HS200528-IBC35-108-003	PINK	224	113					
HS200528-IBC35-108-004	PINK	200	74					
HS200528-IBC35-108-005	PINK	217	99					
HS200528-IBC35-108-006	PINK	207	87					
HS200528-IBC35-108-007	PINK	208	88					
HS200528-IBC35-108-008	PINK	206	80					
HS200528-IBC35-108-009	PINK	195	74					
HS200528-IBC35-108-010	PINK	205	84					
HS200528-IBC35-108-011	PINK	209	98					
HS200528-IBC35-108-012	PINK	204	78					
HS200528-IBC35-108-013	PINK	213	92					
HS200528-IBC35-108-014	PINK	215	88					
HS200528-IBC35-108-015	PINK	219	100					
HS200528-IBC35-108-016	PINK	216						
HS200528-IBC35-108-017	PINK	207						
HS200528-IBC35-108-018	PINK	194						
HS200528-IBC35-108-019	PINK	220						
HS200528-IBC35-108-020	PINK	195						
HS200528-IBC35-108-021	PINK	201						
HS200528-IBC35-108-022	PINK	219						
HS200528-IBC35-108-023	PINK	218						
HS200528-IBC35-108-024	PINK	209						
HS200528-IBC35-108-025	PINK	205						
HS200528-IBC35-108-026	PINK	203						
HS200528-IBC35-108-027	PINK	207						
HS200528-IBC35-108-028	PINK	207						
HS200528-IBC35-108-029	PINK	207						
HS200528-IBC35-108-030	PINK	213						
HS200528-ISEA01-108-001	PINK	238	139					
HS200528-ISEA01-108-002	PINK	235	130					
HS200528-ISEA01-108-003	PINK	233	121					
HS200528-ISEA01-108-004	PINK	241	141					
HS200528-ISEA02-108-001	PINK	214	91					
HS200528-ISEA02-108-002	PINK	240	137					
HS200528-ISEA03-108-001	PINK	243	130					
HS200528-ISEA03-108-002	PINK	233	130					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA03-108-003	PINK	236	140					
HS200528-ISEA03-108-004	PINK	234	123					
HS200528-ISEA03-108-005	PINK	224	108					
HS200528-ISEA03-108-006	PINK	234	133					
HS200528-ISEA03-108-007	PINK	220	111					
HS200528-ISEA03-108-008	PINK	243	131					
HS200528-ISEA03-108-009	PINK	234	130					
HS200528-ISEA03-108-010	PINK	243	137					
HS200528-ISEA03-108-011	PINK	246	138					
HS200528-ISEA03-108-012	PINK	232	120					
HS200528-ISEA03-108-013	PINK	246	145					
HS200528-ISEA03-108-014	PINK	233	131					
HS200528-ISEA03-108-015	PINK	227	109					
HS200528-ISEA03-108-016	PINK	236						
HS200528-ISEA03-108-017	PINK	226						
HS200528-ISEA03-108-018	PINK	229						
HS200528-ISEA03-108-019	PINK	209						
HS200528-ISEA04-108-001	PINK	231	114					
HS200528-ISEA04-108-002	PINK	227	117					
HS200528-ISEA04-108-003	PINK	230	113					
HS200528-ISEA04-108-004	PINK	232	115					
HS200528-ISEA04-108-005	PINK	216	88					
HS200528-ISEA04-108-006	PINK	234	122					
HS200528-ISEA04-108-007	PINK	245	136					
HS200528-ISEA04-108-008	PINK	214	92					
HS200528-ISEA04-108-009	PINK	233	121					
HS200528-ISEA04-108-010	PINK	244	143					
HS200528-ISEA04-108-011	PINK	241	143					
HS200528-ISEA04-108-012	PINK	243	137					
HS200528-ISEA04-108-013	PINK	220	106					
HS200528-ISEA04-108-014	PINK	234	134					
HS200528-ISEA04-108-015	PINK	236	135					
HS200528-ISEA04-108-016	PINK	236						
HS200528-ISEA04-108-017	PINK	237						
HS200528-ISEA04-108-018	PINK	225						
HS200528-ISEA04-108-019	PINK	230						
HS200528-ISEA05-108-001	PINK	232	118					
HS200528-ISEA05-108-002	PINK	223	118					
HS200528-ISEA05-108-003	PINK	200	74					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA05-108-004	PINK	215	94					
HS200528-ISEA05-108-005	PINK	228	117					
HS200528-ISEA05-108-006	PINK	215	93					
HS200528-ISEA05-108-007	PINK	241	132					
HS200528-ISEA05-108-008	PINK	220	115					
HS200528-ISEA09-108-001	PINK	229	122					
HS200528-ISEA14-108-001	PINK	200	79					
HS200528-ISEA14-108-002	PINK	225	103					
HS200528-ISEA14-108-003	PINK	225	112					
HS200528-ISEA14-108-004	PINK	223	124					
HS200528-ISEA14-108-005	PINK	211	96					
HS200528-ISEA14-108-006	PINK	245	140					
HS200528-ISEA14-108-007	PINK	224	106					
HS200528-ISEA14-108-008	PINK	236	148					
HS200528-ISEA14-108-009	PINK	242	140					
HS200528-ISEA14-108-010	PINK	236	132					
HS200528-ISEA14-108-011	PINK	228	130					
HS200528-ISEA14-108-012	PINK	226	130					
HS200528-ISEA14-108-013	PINK	238	127					
HS200528-ISEA14-108-014	PINK	232	133					
HS200528-ISEA17-108-001	PINK	230	124					
HS200528-ISEA17-108-002	PINK	218	112					
HS200528-ISEA17-108-003	PINK	212	103					
HS200528-ISEA17-108-004	PINK	230	107					
HS200528-ISEA17-108-005	PINK	241	144					
HS200528-ISEA17-108-006	PINK	221	115					
HS200528-ISEA17-108-007	PINK	234	126					
HS200528-ISEA17-108-008	PINK	244	158					
HS200528-ISEA17-108-009	PINK	221	115					
HS200528-ISEA17-108-010	PINK	210	105					
HS200528-ISEA17-108-011	PINK	233	132					
HS200528-ISEA17-108-012	PINK	218	109					
HS200528-ISEA17-108-013	PINK	222	116					
HS200528-ISEA17-108-014	PINK	229	134					
HS200528-ISEA17-108-015	PINK	228	128					
HS200528-ISEA17-108-016	PINK	219						
HS200528-ISEA17-108-017	PINK	225						
HS200528-ISEA17-108-018	PINK	215						
HS200528-ISEA17-108-019	PINK	223						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA17-108-020	PINK	223						
HS200528-ISEA17-108-021	PINK	218						
HS200528-ISEA17-108-022	PINK	222						
HS200528-ISEA18-108-001	PINK	241	143					
HS200528-ISEA18-108-002	PINK	255	170					
HS200528-ISEA19-108-001	PINK	245	161					
HS200528-ISEA19-108-002	PINK	226	109					
HS200528-ISEA19-108-003	PINK	239	138					
HS200528-ISEA19-108-004	PINK	244	143					
HS200528-ISEA19-108-005	PINK	245	155					
HS200528-ISEA19-108-006	PINK	223	106					
HS200528-ISEA19-108-007	PINK	218	101					
HS200528-ISEA19-108-008	PINK	240	145					
HS200528-ISEA19-108-009	PINK	238	141					
HS200528-ISEA19-108-010	PINK	222	109					
HS200528-ISEA19-108-011	PINK	260	188					
HS200528-ISEA19-108-012	PINK	249	162					
HS200528-ISEA19-108-013	PINK	248	145					
HS200528-ISEA19-108-014	PINK	234	141					
HS200528-ISEA19-108-015	PINK	224	118					
HS200528-ISEA19-108-016	PINK	232						
HS200528-ISEA19-108-017	PINK	245						
HS200528-ISEA19-108-018	PINK	238						
HS200528-ISEA19-108-019	PINK	250						
HS200528-ISEA19-108-020	PINK	253						
HS200528-ISEA19-108-021	PINK	228						
HS200528-ISEA19-108-022	PINK	226						
HS200528-ISEA19-108-023	PINK	236						
HS200528-ISEA19-108-024	PINK	249						
HS200528-ISEA19-108-025	PINK	224						
HS200528-ISEA19-108-026	PINK	253						
HS200528-ISEA19-108-027	PINK	240						
HS200528-ISEA19-108-028	PINK	244						
HS200528-ISEA19-108-029	PINK	235						
HS200528-ISEA19-108-030	PINK	230						
HS200528-ISEA19-108-031	PINK	236						
HS200528-ISEA19-108-032	PINK	210						
HS200528-ISEA19-108-033	PINK	227						
HS200528-ISEA19-108-034	PINK	215						

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA19-108-035	PINK	222						
HS200528-ISEA19-108-036	PINK	239						
HS200528-ISEA20-108-001	PINK	230	134					
HS200528-ISEA20-108-002	PINK	238	140					
HS200528-ISEA20-108-003	PINK	243	156					
HS200528-ISEA20-108-004	PINK	213	107					
HS200528-ISEA20-108-005	PINK	233	129					
HS200528-ISEA20-108-006	PINK	227	138					
HS200528-ISEA20-108-007	PINK	230	132					
HS200528-ISEA20-108-008	PINK	230	134					
HS200528-ISEA20-108-009	PINK	232	127					
HS200528-ISEA20-108-010	PINK	252	152					
HS200528-ISEA20-108-011	PINK	235	138					
HS200528-ISEA20-108-012	PINK	222	112					
HS200528-ISEA20-108-013	PINK	242	159					
HS200528-ISEA20-108-014	PINK	243	159					
HS200528-ISEA20-108-015	PINK	233	135					
HS200528-ISEA20-108-016	PINK	209						
HS200528-ISEA20-108-017	PINK	231						
HS200528-ISEA20-108-018	PINK	202						
HS200528-ISEA20-108-019	PINK	230						
HS200528-ISEA20-108-020	PINK	217						
HS200528-ISEA20-108-021	PINK	231						
HS200528-ISEA20-108-022	PINK	223						
HS200528-ISEA20-108-023	PINK	205						
HS200528-ISEA21-108-001	PINK	210	103					
HS200528-ISEA21-108-002	PINK	251	152					
HS200528-ISEA21-108-003	PINK	243	151					
HS200528-ISEA21-108-004	PINK	242	150					
HS200528-ISEA22-108-001	PINK	239	134					
HS200528-ISEA22-108-002	PINK	240	133					
HS200528-ISEA22-108-003	PINK	210	96					
HS200528-ISEA22-108-004	PINK	219	97					
HS200528-ISEA22-108-005	PINK	225	122					
HS200528-ISEA22-108-006	PINK	215	96					
HS200528-ISEA22-108-007	PINK	228	109					
HS200528-ISEA22-108-008	PINK	245	147					
HS200528-ISEA22-108-009	PINK	231	123					
HS200528-ISEA22-108-010	PINK	236	134					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-ISEA23-108-001	PINK	219	102					
HS200528-ISEA28-108-001	PINK	248	153					
HS200528-ISEA28-108-002	PINK	235	124					
HS200528-ISEA28-108-003	PINK	235	123					
HS200528-ISEA28-108-004	PINK	221	108					
HS200528-ISEA28-108-005	PINK	219	105					
HS200528-ISEA28-108-006	PINK	232	125					
HS200528-ISEA28-108-007	PINK	245	149					
HS200528-ISEA28-108-008	PINK	233	130					
HS200528-ISEA28-108-009	PINK	261	176					
HS200528-ISEA28-108-010	PINK	232	120					
HS200528-ISEA28-108-011	PINK	240	141					
HS200528-ISEA28-108-012	PINK	232	132					
HS200528-ISEA28-108-013	PINK	238	140					
HS200528-T01-108-001	PINK	200	72					
HS200528-T01-108-002	PINK	233	126					
HS200528-T01-108-003	PINK	208	75					
HS200528-T01-108-004	PINK	192	64					
HS200528-T01-108-005	PINK	203	78					
HS200528-T02-108-001	PINK	189	62					
HS200528-T04-108-001	PINK	230	110					
HS200528-T04-108-002	PINK	220	106					
HS200528-T04-108-003	PINK	240	153					
HS200528-T05-108-001	PINK	237	137					
HS200528-DE01-118-001	SOCKEYE	225	120					
HS200528-DE01-118-002	SOCKEYE	449	1032					
HS200528-IBC02-118-001	SOCKEYE	164	40					
HS200528-IBC02-118-002	SOCKEYE	199	72					
HS200528-IBC04-118-001	SOCKEYE	170	50					
HS200528-IBC04-118-002	SOCKEYE	181	59					
HS200528-IBC09-118-001	SOCKEYE	198	82					
HS200528-IBC09-118-002	SOCKEYE	175	57					
HS200528-IBC10-118-001	SOCKEYE	177	53					
HS200528-IBC10-118-002	SOCKEYE	215	87					
HS200528-IBC11-118-001	SOCKEYE	166	49					
HS200528-IBC11-118-002	SOCKEYE	185	70					
HS200528-IBC14-118-001	SOCKEYE	210	99					
HS200528-IBC15-118-001	SOCKEYE	190	64					
HS200528-IBC16-118-001	SOCKEYE	193	73					

Table 3. Biological data collected for each salmon caught on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Fish Number	Species	Fork Length	Whole Body Weight (g wet)	Sex	Stomach Content Weight	CWT age	CWT	Fin Clip
HS200528-IBC17-118-001	SOCKEYE	197	77					
HS200528-IBC18-118-001	SOCKEYE	223	120					
HS200528-IBC18-118-002	SOCKEYE	195	77					
HS200528-IBC19-118-001	SOCKEYE	188	72					
HS200528-IBC19-118-002	SOCKEYE	210	98					
HS200528-IBC22-118-001	SOCKEYE	195	78					
HS200528-IBC23-118-001	SOCKEYE	198	75					
HS200528-IBC30-118-001	SOCKEYE	181	59					
HS200528-IBC30-118-002	SOCKEYE	166	42					
HS200528-IBC31-118-001	SOCKEYE	176	61					
HS200528-IBC33-118-001	SOCKEYE	187	67					
HS200528-IBC35-118-001	SOCKEYE	193	74					
HS200528-ISEA04-118-001	SOCKEYE	223	113					
HS200528-ISEA04-118-002	SOCKEYE	214	102					
HS200528-ISEA05-118-001	SOCKEYE	220	108					
HS200528-ISEA05-118-002	SOCKEYE	227	128					
HS200528-ISEA05-118-003	SOCKEYE	235	124					
HS200528-ISEA05-118-004	SOCKEYE	231	129					
HS200528-ISEA06-118-001	SOCKEYE	209	96					
HS200528-ISEA13-118-001	SOCKEYE	208	92					
HS200528-ISEA17-118-001	SOCKEYE	221	121					
HS200528-ISEA17-118-002	SOCKEYE	206	106					
HS200528-ISEA19-118-001	SOCKEYE	206	92					
HS200528-ISEA20-118-001	SOCKEYE	235	146					
HS200528-ISEA20-118-002	SOCKEYE	223	123					
HS200528-ISEA20-118-003	SOCKEYE	194	79					
HS200528-ISEA20-118-004	SOCKEYE	228	129					
HS200528-ISEA20-118-005	SOCKEYE	246	174					
HS200528-ISEA21-118-001	SOCKEYE	206	89					
HS200528-ISEA22-118-001	SOCKEYE	213	100					
HS200528-ISEA22-118-002	SOCKEYE	196	77					
HS200528-ISEA26-118-001	SOCKEYE	210	97					
HS200528-ISEA26-118-002	SOCKEYE	190	72					
HS200528-ISEA27-118-001	SOCKEYE	215	102					

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-IVI01	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	16:05	48.837	125.267	102	11.77	30.63	7.91	20.73	0.97	1.1
HS200528-IVI02	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	18:03	48.912	125.208	98	11.35	27.66	13.16	25.33	1.35	5.14
HS200528-IVI03	BARKLEY SD - IMPERIAL EAGLE	IVI	27-Oct-05	20:45	48.963	125.119	95	11.63	30.18	15.96	30.91	1.59	0.94
HS200528-IVI04	BARKLEY SD - NEWCOMBE CH	IVI	28-Oct-05	15:19	48.927	125.455	51	11.08	26.47	10.48	19.67	0.96	3.74
HS200528-IVI05	BARKLEY SD - DAVID CH	IVI	28-Oct-05	16:58	48.964	125.350	39	11.25	27.91	11.03	19.1	1	5.02
HS200528-IVI06	BARKLEY SD - SECHART CH	IVI	28-Oct-05	18:51	48.941	125.246	63	11.53	28.79	11.83	21.63	1.13	2.24
HS200528-IVI07	BARKLEY SD - NUMUKAMIC BAY	IVI	28-Oct-05	21:20	48.917	125.026	107	11.22	26.38				1.23
HS200528-IVI08	BARKLEY SD - TREVOR CH	IVI	28-Oct-05	22:40	48.890	125.086	144	11.45	28.68	10.82	23.41	1.15	1.27
HS200528-IVI09	BARKLEY SD - TREVOR CH	IVI	29-Oct-05	00:09	48.841	125.153	80	11.55	30.02	10.44	23.37	1.12	1.85
HS200528-EP07	ESTEVAN PT	VI	29-Oct-05	14:22	49.165	126.995	370	11.98	32.06	2.6	2.34	0.67	0.79
HS200528-EP06	ESTEVAN PT	VI	29-Oct-05	16:06	49.238	126.906	160	11.93	32.08	2.47	2.47	0.65	0.43
HS200528-EP05	ESTEVAN PT	VI	29-Oct-05	18:35	49.209	126.835	147	13.13	32.11	1.8	2.07	0.61	0.51
HS200528-EP04	ESTEVAN PT	VI	29-Oct-05	20:14	49.243	126.762	123	13.13	32.11	1.74	3.24	0.55	0.65
HS200528-EP03	ESTEVAN PT	VI	29-Oct-05	21:42	49.275	126.683	113	12.93	32.04	2.65	4.84	0.63	0.67
HS200528-EP02	ESTEVAN PT	VI	29-Oct-05	23:05	49.317	126.606	86	11.78	31.64	9.47	19.31	1.13	0.74

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-EP01	ESTEVAN PT	VI	30-Oct-05	00:26	49.352	126.527	31	11.6	30.5	10.14	20.6	1.2	0.81
HS200528-VI01	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	15:19	49.662	127.311	146	12.16	32.06	2.33	2.68	0.65	0.44
HS200528-VI02	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	16:54	49.714	127.190	107	11.93	31.77	8.53	17.09	1.06	0.44
HS200528-VI03	VANCOUVER IS - OFF ESPERANZA	VI	30-Oct-05	18:23	49.764	127.084	56	11.76	31.26	10.06	19.96	1.2	0.42
HS200528-IVI10	ESPERANZA INLET	IVI	30-Oct-05	20:28	49.837	126.991	104	10.91	27.89	12.14	25.38	1.33	0.58
HS200528-IVI11	ESPERANZA INLET	IVI	30-Oct-05	22:08	49.876	126.831	166	11.15	28.11	14.26	28.33	1.51	0.35
HS200528-IVI12	ESPERANZA - ZABALLAS IN	IVI	30-Oct-05	23:42	49.937	126.807	211	11.44	28.97	15.02	32.65	1.58	0.16
HS200528-IVI13	KYUQUOT SD - TASHISH IN	IVI	31-Oct-05	15:10	50.131	127.095	103	10.86	20.38	9.36	31.11	1.03	0.74
HS200528-IVI14	KYUQUOT SD - TASHISH IN	IVI	31-Oct-05	16:26	50.145	127.142	107	10.72	19.17	11.31	28.77	1.41	0.32
HS200528-IVI15	KYUQUOT SD - KASHUTL IN	IVI	31-Oct-05	18:23	50.150	127.293	69	11.25	25.88	11.43	28.73	1.39	
HS200528-IVI16	KYUQUOT SD - KASHUTL IN	IVI	31-Oct-05	19:38	50.093	127.254	143	10.99	23.97	12.12	28.89	1.38	
HS200528-IVI17	KYUQUOT SD	IVI	31-Oct-05	21:13	49.999	127.202	157			13.1	26.38	1.44	0.32
HS200528-IVI18	QUATSINO SD	IVI	01-Nov-05	16:31	50.417	127.993	81			12.48	23.88	1.38	0.31
HS200528-IVI19	QUATSINO SD	IVI	01-Nov-05	17:57	50.461	127.974	129			13.09	26.42	1.42	0.16
HS200528-IVI20	QUATSINO SD	IVI	01-Nov-05	19:34	50.487	127.869	104	10.46	27.64	14.5	33.13	1.44	0.1

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-IVI21	QUATSINO SD	IVI	01-Nov-05	20:53	50.468	127.823	73	10.25	26.97	14	32.47	1.38	0.13
HS200528-IVI22	QUATSINO SD	IVI	01-Nov-05	22:08	50.490	127.788	101	9.94	25.44	14.24	33.56	1.37	0.25
HS200528-IVI23	QUATSINO SD	IVI	01-Nov-05	23:24	50.493	127.720	120	10.41	27.18	14.61	33.3	1.45	0.11
HS200528-IVI24	QUATSINO SD	IVI	02-Nov-05	00:38	50.526	127.664	124	10.36	26.97	14.61	33.86	1.43	0.15
HS200528-IVI26	QUATSINO SD - NEROUTSOS IN	IVI	02-Nov-05	15:09	50.396	127.482	100	10.26	26.93	14.82	33.14	1.47	0.42
HS200528-IVI27	QUATSINO SD - NEROUTSOS IN	IVI	02-Nov-05	16:49	50.449	127.529	185	10.31	27.03	14.6	32.41	1.45	0.1
HS200528-IVI28	QUATSINO SD - BUCHHOLZ CH	IVI	02-Nov-05	18:23	50.506	127.652	107	10.22	26.64	14.59	33.91	1.42	
HS200528-IVI29	QUATSINO SD - RUPERT IN	IVI	02-Nov-05	20:50	50.586	127.448	65	10.05	21.32	14.22	38.95	1.33	0.08
HS200528-IVI30	QUATSINO SD - RUPERT IN	IVI	02-Nov-05	22:12	50.590	127.506	49	9.97	21.27	15.45	35.56	1.51	0.06
HS200528-IVI31	QUATSINO SD - HOLBERG IN	IVI	02-Nov-05	23:30	50.567	127.560	126	10.32	24.39	13.91	36.79	1.29	0.17
HS200528-IVI32	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	15:42	50.620	127.873	31	8.92	12.4	12.12	43.78	1.01	0.26
HS200528-IVI33	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	16:58	50.584	127.778	57	9.88	21.56	15.13	38.11	1.45	0.03
HS200528-IVI34	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	18:20	50.593	127.678	108	9.93	21.03	11.75	41.88	0.98	
HS200528-IVI35	QUATSINO SD - HOLBERG IN	IVI	03-Nov-05	19:39	50.580	127.599	132	10.5	26.69	14.69	35.36	1.42	0.05
HS200528-IBC01	FITZ-HUGH SD	IBC	04-Nov-05	15:59	51.532	127.875	154	9.02	26.97	17.28	36.19	1.46	0.4

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-IBC02	FITZ-HUGH SD	IBC	04-Nov-05	17:33	51.610	127.903	306	9.25	28.26	17.4	34.85	1.47	0.46
HS200528-IBC03	FITZ-HUGH SD	IBC	04-Nov-05	19:06	51.717	127.922	351	8.98	27.89	17.45	35.4	1.48	0.51
HS200528-IBC04	FITZ-HUGH SD	IBC	04-Nov-05	20:44	51.824	127.930	323	8.48	25.28	16.65	39.75	1.38	
HS200528-IBC05	FITZ-HUGH SD	IBC	04-Nov-05	22:11	51.911	127.917	183	8.3	25.06	16.41	40.42	1.37	0.53
HS200528-IBC06	FISHER SD	IBC	04-Nov-05	23:37	51.977	127.913	135	8.56	30.46	18.11	42.41	1.5	0.22
HS200528-IBC07	FISHER SD	IBC	05-Nov-05	01:20	52.088	127.906	393	8.52	23.15	14.77	39.15	1.19	0.36
HS200528-IBC08	SEAFORTH CH	IBC	05-Nov-05	15:35	52.230	128.227	314	9.55	27.57	15.63	31.35	1.38	0.24
HS200528-IBC09	SEAFORTH CH	IBC	05-Nov-05	16:58	52.251	128.370	237	8.83	25.43	14.58	33.64	1.27	0.33
HS200528-IBC10	MILBANKE SD	IBC	05-Nov-05	18:50	52.223	128.594	241	8.81	26.29	14.02	31.11	1.27	
HS200528-IBC11	LOREDO SD	IBC	05-Nov-05	21:02	52.337	128.797	203	8.83	28.18	16.85	33.94	1.41	0.38
HS200528-IBC12	LOREDO SD	IBC	05-Nov-05	23:12	52.520	128.874	244	9.47	29.58	15		1.32	0.34
HS200528-IBC13	LOREDO SD	IBC	06-Nov-05	01:01	52.657	128.939	180	9.48	29.58	14.56	28.76	1.29	0.5
HS200528-IBC14	LOREDO CH	IBC	06-Nov-05	15:29	52.716	129.049	260	9.49	29.58	14.86	27.44	1.31	0.3
HS200528-IBC15	CAAMANO SD	IBC	06-Nov-05	17:53	52.907	129.306	256	9.45	28.13	15.29	28.52	1.32	0.35
HS200528-IBC16	ESTEVAN SD	IBC	06-Nov-05	19:23	52.991	129.459	53	8.93	27.07	14.37	28.8	1.21	0.36

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-IBC17	ESTEVAN SD	IBC	06-Nov-05	20:42	53.090	129.561	178	9.01	28.35	14.92	28.81	1.28	0.39
HS200528-IBC18	PRINCIPE CH	IBC	06-Nov-05	22:28	53.234	129.671	155	8.45	25.13	14.6	29.23	1.23	0.43
HS200528-IBC19	PRINCIPE CH	IBC	07-Nov-05	00:18	53.357	129.833	190	8.44	25.37	14.2	29.51	1.14	0.3
HS200528-IBC20	CHATHAM SD - MALACCA PASS	IBC	07-Nov-05	15:26	54.066	130.234	71	8.52	27.26	16.56	36.37	1.38	0.18
HS200528-IBC21	CHATHAM SD - EDYE PASS	IBC	07-Nov-05	17:30	54.128	130.548	97	9.73	31.27	15.27	29.42	1.42	0.18
HS200528-IBC22	CHATHAM SD - STEPHENS IS	IBC	07-Nov-05	19:19	54.172	130.654	88	9.6	31.15	15.14	28.76	1.35	0.23
HS200528-IBC23	CHATHAM SD - RACHAEL IS	IBC	07-Nov-05	21:08	54.226	130.599	96	9.64	31.15	15.07	28.24	1.35	0.22
HS200528-IBC24	CHATHAM SD	IBC	07-Nov-05	22:37	54.288	130.562	105	9.27	29.81	15.65	31.47	1.39	0.21
HS200528-IBC25	CHATHAM SD	IBC	08-Nov-05	00:02	54.357	130.662	164	9.64	31.22	13.41	24.96	1.27	0.25
HS200528-IBC26	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	15:32	55.245	129.845	504	7.22	26.66	19.3	42.36	1.57	0.48
HS200528-IBC27	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	16:52	55.188	129.874	537	7.29	27.26	19.02	41.36	1.59	0.51
HS200528-IBC28	PORTLAND IN - OBSERVATORY IN	IBC	08-Nov-05	18:19	55.121	129.944	440	7.77	27.37	18.74	41.04	1.55	0.46
HS200528-IBC29	PORTLAND IN - NASS R	IBC	08-Nov-05	20:11	55.001	130.027	191	8.3	26.12	14.86	35.87	1.32	0.16
HS200528-IBC30	PORTLAND IN	IBC	08-Nov-05	22:01	54.868	130.198	435	7.98	26.49	16.25	38.26	1.37	0.33
HS200528-IBC31	PORTLAND IN	IBC	08-Nov-05	23:24	54.791	130.302	486	7.85	26.42	15.09	35.66	1.31	0.43

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-IBC32	CHATHAM SD	IBC	09-Nov-05	16:14	54.502	130.500	237	8.82	28.68	14.76	32.94	1.36	0.2
HS200528-IBC33	CHATHAM SD	IBC	09-Nov-05	17:43	54.580	130.614	236	8.15	27.21	15.22	34.03	1.38	0.23
HS200528-IBC34	CHATHAM SD - DUNDAS IS	IBC	09-Nov-05	19:22	54.670	130.851	326	9.26	29.87	14.92	31.37	1.46	0.15
HS200528-IBC35	CHATHAM SD	IBC	09-Nov-05	21:19	54.588	130.726	129	9.67	31.32	14.28	29.48	1.45	
HS200528-IBC36	CHATHAM SD	IBC	09-Nov-05	23:13	54.478	130.606	103	9.32	29.61	14.96	32.38	1.43	0.2
HS200528-ISEA01	CLARENCE ST	ISEA	11-Nov-05	21:17	55.466	132.055	433	8.3	27.05	13.44	29.02	1.26	0.37
HS200528-ISEA02	CLARENCE ST	ISEA	11-Nov-05	22:55	55.565	132.228	460	8.58	28.34	14.62	30.19	1.33	0.3
HS200528-ISEA03	CLARENCE ST	ISEA	12-Nov-05	00:32	55.697	132.262	406	8.49	28.18	14.17	29.49	1.31	0.34
HS200528-ISEA04	STIKINE ST	ISEA	12-Nov-05	15:29	56.225	132.800	96	8.41	28.55	15.36	31.7	1.38	0.27
HS200528-ISEA05	STIKINE ST	ISEA	12-Nov-05	17:00	56.242	132.656	258	8.49	28.55	15.21	31.66	1.37	0.25
HS200528-ISEA06	CHICHAGOF PASS	ISEA	12-Nov-05	18:42	56.334	132.554	228	8.18	28.2	14.88	31.36	1.36	0.42
HS200528-ISEA07	CHICHAGOF PASS	ISEA	12-Nov-05	20:06	56.354	132.428	161	8.36	28.07	14.87	31.46	1.35	0.23
HS200528-ISEA08	SUMNER ST - WRANGELL	ISEA	12-Nov-05	21:53	56.486	132.450	88	7.5	26.08	14.93	34.87	1.34	0.39
HS200528-ISEA09	SUMNER ST - WRANGELL	ISEA	12-Nov-05	23:09	56.518	132.582	82	7.33	25.78	15.23	37.63	1.35	0.32
HS200528-ISEA10	SUMNER ST	ISEA	13-Nov-05	00:19	56.521	132.674	48	7.43	26.27	15.09	36.53	1.35	0.41

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-ISEA11	SUMNER ST	ISEA	13-Nov-05	15:30	56.487	132.761	131	7.57	27.12	15.68	35.95	1.41	
HS200528-ISEA12	SUMNER ST	ISEA	13-Nov-05	16:50	56.496	132.855	148	7.46	26.89	15.38	35.76	1.38	0.34
HS200528-ISEA13	SUMNER ST	ISEA	13-Nov-05	18:34	56.441	133.044	126	7.82	28.81	17.49	37.05	1.6	0.29
HS200528-ISEA14	SUMNER ST	ISEA	13-Nov-05	20:09	56.373	133.205	178	7.92	28.77	18.72	38.47	1.61	0.25
HS200528-ISEA15	SUMNER ST	ISEA	13-Nov-05	21:41	56.378	133.390	344	7.88	29.16	18.9	38.69	1.63	0.43
HS200528-ISEA16	SUMNER ST	ISEA	13-Nov-05	23:12	56.403	133.607	290	7.86	29.08	18.96	39.31	1.66	0.3
HS200528-ISEA17	SUMNER ST	ISEA	14-Nov-05	00:40	56.393	133.683	200	7.81	29.04	17.77	36.77	1.56	0.38
HS200528-ISEA18	CLARENCE ST	ISEA	14-Nov-05	15:31	56.175	132.847	225	8.32	28.68	15.09		1.39	0.33
HS200528-ISEA19	CLARENCE ST	ISEA	14-Nov-05	17:17	56.059	132.805	180	8.05	28.37	15.93	32.85	1.45	0.25
HS200528-ISEA20	CLARENCE ST	ISEA	14-Nov-05	19:03	55.998	132.654	300	7.67	27.53	13.83	29.56	1.28	0.78
HS200528-ISEA21	CLARENCE ST	ISEA	14-Nov-05	20:44	55.960	132.480	140	7.9	27.69	13.69	29.77	1.29	0.6
HS200528-ISEA22	CLARENCE ST	ISEA	14-Nov-05	22:27	55.846	132.392	275	7.51	26.56	11.84	27.04	1.14	0.94
HS200528-ISEA23	ERNEST SD	ISEA	14-Nov-05	23:53	55.817	132.305	397	7.4	26.24	12.38	28.9	1.2	0.53
HS200528-ISEA24	BEHM CANAL	ISEA	15-Nov-05	15:27	55.868	131.855	66	7.36	22.25	10.05	28.83	0.88	0.29
HS200528-ISEA25	BEHM CANAL	ISEA	15-Nov-05	17:24	55.789	131.669	222	8.92	26.49	12.13	26.82	1.13	0.15

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-ISEA26	BEHM CANAL	ISEA	15-Nov-05	19:17	55.671	131.805	230	8.45	25.64	12.32	27.98	1.16	
HS200528-ISEA27	BEHM CANAL	ISEA	15-Nov-05	21:47	55.522	131.923	105	6.5	21.13	8.65	26.68	0.77	0.47
HS200528-ISEA28	CLARENCE ST	ISEA	15-Nov-05	23:16	55.452	131.899	171	8.42	27.8	13.67	29	1.28	0.2
HS200528-FI01	FORRESTER ISLAND	SEA	16-Nov-05	16:08	54.781	133.059	140	9.1	30.89	14.33	28.22	1.44	0.26
HS200528-FI02	FORRESTER ISLAND	SEA	16-Nov-05	17:58	54.776	133.184	203	9.04	30.78	14.67	28.6	1.55	0.28
HS200528-FI03	FORRESTER ISLAND	SEA	16-Nov-05	19:36	54.766	133.312	117	8.99	30.87	14.42	28.2	1.46	0.4
HS200528-FI04	FORRESTER ISLAND	SEA	16-Nov-05	21:15	54.757	133.438	144	9.01	30.87	14.48	28.33	1.47	0.35
HS200528-DE06	DIXON E - LANGARA IS	DE	17-Nov-05	15:40	54.243	132.926	140	9.15	31.58	14.42	27.16	1.47	0.3
HS200528-DE05	DIXON E - KLASHWIN PT	DE	17-Nov-05	17:20	54.179	132.752	61	9.08	31.43	14.54	27.8	1.49	0.35
HS200528-DE04	DIXON E - WIAH PT	DE	17-Nov-05	19:15	54.130	132.464	53	9	31.57	15.33	29.34	1.54	0.36
HS200528-DE03	DIXON E - MCINTRYE BAY	DE	17-Nov-05	21:03	54.138	132.196	47	9.11	31.43	13.92	26.75	1.46	0.37
HS200528-DE02	DIXON E - MCINTRYE BAY	DE	17-Nov-05	22:47	54.142	131.964	49	9.01	31.4	14.73	27.91	1.49	0.29
HS200528-DE01	DIXON E - ROSE SPIT	DE	18-Nov-05	01:34	54.258	131.660	118	8.94	31.45	14.48	27.26	1.49	0.32
HS200528-H06	HECATE ST	HS	19-Nov-05	15:28	52.482	130.478	175	9.83	32.1	9.36	14.97	1.15	0.63
HS200528-H05	HECATE ST	HS	19-Nov-05	17:32	52.428	130.218	325	10.21	32.06	8.24	12.68	1.06	0.51

Table 4. Physical oceanographic data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Date UTC	Time UTC	Latitude (°N)	Longitude (°W)	Bottom Depth (m)	SST (°C)	SSS (ppt)	NO3 umoles/L	Si umoles/L	PO4 umoles/L	Chl A ug/L
HS200528-H04	HECATE ST	HS	19-Nov-05	19:36	52.372	129.960	206	9.64	32.17	9.65	14.2	1.17	0.56
HS200528-H03	HECATE ST	HS	19-Nov-05	21:43	52.316	129.700	208	10.51	31.95	6.85	12.3	0.93	0.74
HS200528-H02	HECATE ST	HS	19-Nov-05	23:40	52.260	129.438	184	10.71	31.86	7.31	13.31	1	0.82
HS200528-T01	TRIANGLE IS	QCSD	20-Nov-05	15:21	51.274	128.340	79	10.45	31.75	9.59	17.75	1.17	0.87
HS200528-T02	TRIANGLE IS	QCSD	20-Nov-05	16:59	51.208	128.468	192	10.72	31.63	8.88	16.73	1.13	0.74
HS200528-T03	TRIANGLE IS	QCSD	20-Nov-05	18:38	51.145	128.602	143	10.8	31.62	8.7	16.47	1.16	0.86
HS200528-T04	TRIANGLE IS	QCSD	20-Nov-05	20:13	51.073	128.734	62	10.61	31.75	9.56	17.29	1.17	0.65
HS200528-T05	TRIANGLE IS	QCSD	20-Nov-05	21:49	51.000	128.863	63	10.69	31.71	7.94	15.07	1.06	0.61
HS200528-T06	TRIANGLE IS	QCSD	20-Nov-05	23:24	50.933	128.998	62	10.86	31.65	9.65	17.6	1.18	0.71

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IVI01	BARKLEY SD - IMPERIAL EAGLE	IVI	48.839	125.271	27-Oct-05	09:22	85	00:05		21.5	0	35.35	3.72	6.05	45.12
HS200528-IVI02	BARKLEY SD - IMPERIAL EAGLE	IVI	48.913	125.205	27-Oct-05	10:51	88	00:03		35.4	0	0	1.69	10.73	12.43
HS200528-IVI03	BARKLEY SD - IMPERIAL EAGLE	IVI	48.963	125.116	27-Oct-05	13:34	85	00:03		20.2	0	0	0.99	11.88	12.87
HS200528-IVI04	BARKLEY SD - NEWCOMBE CH	IVI	48.924	125.456	28-Oct-05	08:10	41	00:02		14	0	3.58	0	30.05	33.62
HS200528-IVI05	BARKLEY SD - DAVID CH	IVI	48.963	125.351	28-Oct-05	09:52	29	00:02		7.9	0	0	0	21.59	21.59
HS200528-IVI06	BARKLEY SD - SECHART CH	IVI	48.941	125.248	28-Oct-05	11:41	53	00:03		13.5	0	0	0	15.5	15.5
HS200528-IVI07	BARKLEY SD - NUMUKAMIC BAY	IVI	48.915	125.025	28-Oct-05	14:11	97	00:03		26.8	0	5.22	1.49	10.44	17.15
HS200528-IVI08	BARKLEY SD - TREVOR CH	IVI	48.888	125.089	28-Oct-05	15:31	130	00:04							
HS200528-IVI09	BARKLEY SD - TREVOR CH	IVI	48.840	125.155	28-Oct-05	16:59	63	00:02							
HS200528-EP07	ESTEVAN PT	VI	49.164	126.995	29-Oct-05	07:10	150	00:05		41.1	0	6.82	2.19	3.65	12.66
HS200528-EP06	ESTEVAN PT	VI	49.235	126.904	29-Oct-05	08:53	150	00:05		50.4	0	3.17	0.99	2.78	6.94

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-EP05	ESTEVAN PT	VI	49.206	126.834	29-Oct-05	11:23	139	00:06		58.8					
HS200528-EP04	ESTEVAN PT	VI	49.241	126.760	29-Oct-05	13:04	113	00:05		35.7	0	0.84	1.68	5.88	8.4
HS200528-EP03	ESTEVAN PT	VI	49.273	126.680	29-Oct-05	14:32	102	00:04		40.1	0	3.24	2.74	9.48	15.47
HS200528-EP02	ESTEVAN PT	VI	49.314	126.606	29-Oct-05	15:55	76	00:03		30.6	0	0	0	12.73	12.73
HS200528-EP01	ESTEVAN PT	VI	49.352	126.524	29-Oct-05	17:19	21	00:02		7.6	0	2.62	2.62	30.11	35.34
HS200528-VI01	VANCOUVER IS - OFF ESPERANZA	VI	49.658	127.309	30-Oct-05	07:07	138	00:06		44.3	0	5.64	2.26	5.64	13.54
HS200528-VI02	VANCOUVER IS - OFF ESPERANZA	VI	49.712	127.189	30-Oct-05	08:45	99	00:04		41.7	0	0	0.96	9.35	10.31
HS200528-VI03	VANCOUVER IS - OFF ESPERANZA	VI	49.762	127.083	30-Oct-05	10:15	43	00:02		13.2	0	0	0	3.78	3.78
HS200528-IVI10	ESPERANZA INLET	IVI	49.839	126.988	30-Oct-05	12:19	95	00:03		28.2	0	59.86	3.9	13.81	77.57
HS200528-IVI11	ESPERANZA INLET	IVI	49.876	126.829	30-Oct-05	13:56	150	00:06		40.3	0	9.18	6.21	13.9	29.29
HS200528-IVI12	ESPERANZA - ZABALLAS IN	IVI	49.936	126.807	30-Oct-05	15:31	150	00:05		38.3	0	11.74	4.18	12.27	28.19

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IVI13	KYUQUOT SD - TASHISH IN	IVI	50.132	127.095	31-Oct-05	07:03	92	00:03		24.1	0	16.6	1.66	7.05	25.31
HS200528-IVI14	KYUQUOT SD - TASHISH IN	IVI	50.095	127.140	31-Oct-05	08:15	118	00:05		30.1	0	36.18	1.66	9.63	47.47
HS200528-IVI15	KYUQUOT SD - KASHUTL IN	IVI	50.150	127.294	31-Oct-05	10:15	55	00:03		16.3	0	0	0	9.22	9.22
HS200528-IVI16	KYUQUOT SD - KASHUTL IN	IVI	50.093	127.254	31-Oct-05	11:29	133	00:04		32.4	0	48.2	9.27	14.21	71.67
HS200528-IVI17	KYUQUOT SD	IVI	49.993	127.202	31-Oct-05	13:01	147	00:06		37	0	27.59	10.28	16.5	54.36
HS200528-IVI18	QUATSINO SD	IVI	50.416	127.993	01-Nov-05	08:19	135	00:07		43.6	0	25.72	0.69	8.04	34.44
HS200528-IVI19	QUATSINO SD	IVI	50.462	127.972	01-Nov-05	09:45	123	00:06		43	0	33.98	1.86	11.41	47.25
HS200528-IVI20	QUATSINO SD	IVI	50.488	127.868	01-Nov-05	11:24	94	00:04		42.6	0	2.81	1.64	13.13	17.59
HS200528-IVI21	QUATSINO SD	IVI	50.467	127.622	01-Nov-05	12:44	68	00:03		17.8	0	0	0	12.89	12.89
HS200528-IVI22	QUATSINO SD	IVI	50.491	127.788	01-Nov-05	13:59	67	00:03		16.5					
HS200528-IVI23	QUATSINO SD	IVI	50.494	127.719	01-Nov-05	15:15	110	00:04		27.5	0	114.61	2.18	16.74	133.52

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IVI24	QUATSINO SD	IVI	50.528	127.663	01-Nov-05	16:29	109	00:04		44.5	0	6.07	1.57	13.71	21.35
HS200528-IVI26	QUATSINO SD - NEROUTSOS IN	IVI	50.395	127.481	02-Nov-05	06:59	90	00:03		22.9	0	20.11	2.19	7.87	30.16
HS200528-IVI27	QUATSINO SD - NEROUTSOS IN	IVI	50.449	127.528	02-Nov-05	08:37	150	00:06		37.6	0	20.21	6.38	19.15	45.74
HS200528-IVI28	QUATSINO SD - BUCHHOLZ CH	IVI	50.506	127.651	02-Nov-05	10:14	104	00:04		27.4	0	36.17	1.46	17.54	55.18
HS200528-IVI29	QUATSINO SD - RUPERT IN	IVI	50.587	127.446	02-Nov-05	12:42	56	00:03		15.4	0	12.31	4.53	14.9	31.74
HS200528-IVI30	QUATSINO SD - RUPERT IN	IVI	50.590	127.505	02-Nov-05	14:04	40	00:02		10.2	0	6.89	11.81	16.73	35.44
HS200528-IVI31	QUATSINO SD - HOLBERG IN	IVI	50.568	127.560	02-Nov-05	15:20	111	00:04		27.5	3.27	5.45	1.45	15.99	26.16
HS200528-IVI32	QUATSINO SD - HOLBERG IN	IVI	50.620	127.870	03-Nov-05	07:35	45	00:02		19.7	0	40.12	4.57	23.36	68.06
HS200528-IVI33	QUATSINO SD - HOLBERG IN	IVI	50.601	127.778	03-Nov-05	08:51	46	00:02		12.4	0	15.32	3.22	12.9	31.44
HS200528-IVI34	QUATSINO SD - HOLBERG IN	IVI	50.592	127.674	03-Nov-05	10:11	98	00:04		41.5	0	55.36	1.2	8.18	64.75
HS200528-IVI35	QUATSINO SD - HOLBERG IN	IVI	50.579	127.599	03-Nov-05	11:29	122	00:04		30.3	0	5.28	0.66	11.23	17.17

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IBC01	FITZ-HUGH SD	IBC	51.531	127.876	04-Nov-05	07.47	145	00.06		47.9	0	2.71	2.51	10.44	15.66
HS200528-IBC02	FITZ-HUGH SD	IBC	51.605	127.904	04-Nov-05	09.20	150	00.05		51.8	0	2.9	3.09	9.27	15.26
HS200528-IBC03	FITZ-HUGH SD	IBC	51.713	127.922	04-Nov-05	10.54	150	00.06		67.7	0	3.84	3.69	13.73	21.26
HS200528-IBC04	FITZ-HUGH SD	IBC	51.821	127.929	04-Nov-05	12.34	150	00.05		40.8	0	6.38	3.68	9.57	19.63
HS200528-IBC05	FITZ-HUGH SD	IBC	51.909	127.916	04-Nov-05	14.00	150	00.05		46.3	0	12.97	8	9.29	30.26
HS200528-IBC06	FISHER SD	IBC	51.979	127.912	04-Nov-05	15.25	150	00.06		38.6	0	12.7	7.51	10.37	30.58
HS200528-IBC07	FISHER SD	IBC	52.090	127.904	04-Nov-05	17.09	150	00.06		40.6	0	11.34	7.15	10.11	28.6
HS200528-IBC08	SEAFORTH CH	IBC	52.229	128.223	05-Nov-05	07.24	150	00.05		45.5	0	4.4	1.32	10.11	15.83
HS200528-IBC09	SEAFORTH CH	IBC	52.250	128.364	05-Nov-05	08.47	150	00.05		70.1	0	1.14	1	8.7	10.84
HS200528-IBC10	MILBANKE SD	IBC	52.220	128.590	05-Nov-05	10.38	150	00.06		75.4	0	1.06	0.4	5.83	7.29
HS200528-IBC11	LOREDO SD	IBC	52.333	128.797	05-Nov-05	12.50	150	00.06		67.9	0	4.71	0.74	9.42	14.87

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IBC12	LOREDO SD	IBC	52.518	128.873	05-Nov-05	15.01	150	00.06		37.6	0	3.19	0.53	7.71	11.43
HS200528-IBC13	LOREDO SD	IBC	52.658	128.940	05-Nov-05	16.50	150	00.05		38.8	0	15.21	3.09	11.86	30.16
HS200528-IBC14	LOREDO CH	IBC	52.716	129.049	06-Nov-05	07.17	150	00.06		43.5	0	11.03	3.22	12.87	27.12
HS200528-IBC15	CAAMANO SD	IBC	52.905	129.299	06-Nov-05	09.42	150	00.06		56.5	0	1.95	0.35	8.67	10.97
HS200528-IBC16	ESTEVAN SD	IBC	52.987	129.456	06-Nov-05	11.15	52	00.02		18.9	0	0.53	3.17	11.11	14.81
HS200528-IBC17	ESTEVAN SD	IBC	53.085	129.555	06-Nov-05	12.31	150	00.05		68.9	0	2.76	1.02	10.16	13.93
HS200528-IBC18	PRINCIPE CH	IBC	53.232	129.666	06-Nov-05	14.17	145	00.06		42.9	0	3.03	2.8	20.04	25.86
HS200528-IBC19	PRINCIPE CH	IBC	53.355	129.828	06-Nov-05	16.05	150	00.06		58.3	0	7.89	11.5	25.91	45.3
HS200528-IBC20	CHATHAM SD - MALACCA PASS	IBC	54.064	130.232	07-Nov-05	07.19	57	00.02		16.9	0	0.59	0.59	7.09	8.27
HS200528-IBC21	CHATHAM SD - EDYE PASS	IBC	54.127	130.546	07-Nov-05	09.21	77	00.03		22.8	0	0	0	11.38	11.38
HS200528-IBC22	CHATHAM SD - STEPHENS IS	IBC	54.170	130.652	07-Nov-05	11.12	79	00.03		81.5	0	0	0	5.4	5.4

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IBC23	CHATHAM SD - RACHAEL IS	IBC	54.224	130.599	07-Nov-05	13:00	86	00:03		24.8	0	0	0	17.33	17.33
HS200528-IBC24	CHATHAM SD	IBC	54.286	130.559	07-Nov-05	14:29	78	00:04		23.6	0	0	0	9.31	9.31
HS200528-IBC25	CHATHAM SD	IBC	54.353	130.664	07-Nov-05	15:51	150	00:05		45.3	0	16.56	10.82	33.34	60.73
HS200528-IBC26	PORTLAND IN - OBSERVATORY IN	IBC	55.244	129.844	08-Nov-05	07:20	150	00:05		36	0	2.22	3.89	11.1	17.21
HS200528-IBC27	PORTLAND IN - OBSERVATORY IN	IBC	55.188	129.873	08-Nov-05	08:41	150	00:06		36.4	0	1.92	2.2	7.96	12.08
HS200528-IBC28	PORTLAND IN - OBSERVATORY IN	IBC	55.123	129.943	08-Nov-05	10:07	150	00:06		39.4	0	4.57	2.03	17.01	23.62
HS200528-IBC29	PORTLAND IN - NASS R	IBC	54.999	130.022	08-Nov-05	12:00	150	00:05		48.2	0	2.49	2.07	6.43	10.99
HS200528-IBC30	PORTLAND IN	IBC	54.873	130.194	08-Nov-05	13:50	150	00:05		57.7	0	2.43	0.87	3.29	6.59
HS200528-IBC31	PORTLAND IN	IBC	54.796	130.294	08-Nov-05	15:13	150	00:05		65.8	0	0.46	0.3	2.59	3.35
HS200528-IBC32	CHATHAM SD	IBC	54.597	130.503	09-Nov-05	08:03	150	00:05		57.1	0	0.88	0.18	5.06	6.13
HS200528-IBC33	CHATHAM SD	IBC	54.678	130.609	09-Nov-05	09:31	150	00:06		66.2	0	1.97	0.6	5.44	8.01

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-IBC34	CHATHAM SD - DUNDAS IS	IBC	54.668	130.842	09-Nov-05	11:11	150	00:05		75.6	0	1.32	0	3.31	4.63
HS200528-IBC35	CHATHAM SD	IBC	54.584	130.726	09-Nov-05	13:08	117	00:05		57.9	0	0	0.69	8.47	9.16
HS200528-IBC36	CHATHAM SD	IBC	54.473	130.606	09-Nov-05	15:04	92	00:04		37.8	0	0	0	6.08	6.08
HS200528-ISEA01	CLARENCE ST	ISEA	55.462	132.047	11-Nov-05	13:05	150	00:05		73.6	0	2.99	0.27	3.94	7.2
HS200528-ISEA02	CLARENCE ST	ISEA	55.561	132.220	11-Nov-05	14:44	150	00:05		67.7	0	1.62	0.44	3.84	5.91
HS200528-ISEA03	CLARENCE ST	ISEA	55.694	132.260	11-Nov-05	16:20	150	00:06		54.7	0	1.83	1.28	4.38	7.49
HS200528-ISEA04	STIKINE ST	ISEA	56.225	132.801	12-Nov-05	07:19	87	00:04		21.3	0	4.7	1.41	8.47	14.58
HS200528-ISEA05	STIKINE ST	ISEA	56.244	132.656	12-Nov-05	08:48	150	00:06		43.5	0	8.5	1.84	5.06	15.4
HS200528-ISEA06	CHICHAGOF PASS	ISEA	56.335	132.554	12-Nov-05	10:30	150	00:06		41.1	0	7.05	1.94	7.29	16.28
HS200528-ISEA07	CHICHAGOF PASS	ISEA	56.354	132.427	12-Nov-05	11:54	150	00:06		35.6	0	5.89	2.24	12.35	20.48
HS200528-ISEA08	SUMNER ST - WRANGELL	ISEA	56.488	132.445	12-Nov-05	13:43	79	00:03		33.7	0	3.56	0.59	7.43	11.58

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-ISEA09	SUMNER ST - WRANGELL	ISEA	56.519	132.576	12-Nov-05	15:01	58	00:02		16.9	0	0	0	10.04	10.04
HS200528-ISEA10	SUMNER ST	ISEA	56.520	132.674	12-Nov-05	16:12	40	00:02		10.2	0	0	0	4.88	4.88
HS200528-ISEA11	SUMNER ST	ISEA	56.487	132.760	13-Nov-05	07:18	122	00:05		40.2	1.49	2.74	0.5	8.22	12.95
HS200528-ISEA12	SUMNER ST	ISEA	56.495	132.854	13-Nov-05	08:38	140	00:06		43.1	0	7.65	3.48	10.2	21.34
HS200528-ISEA13	SUMNER ST	ISEA	56.441	133.048	13-Nov-05	10:24	97	00:03		43.7	4.58	20.59	12.81	27.68	65.66
HS200528-ISEA14	SUMNER ST	ISEA	56.375	133.191	13-Nov-05	11:58	108	00:05		44.1	0	6.35	2.27	10.43	19.05
HS200528-ISEA15	SUMNER ST	ISEA	56.380	133.384	13-Nov-05	13:29	150	00:06		58.7	0	16.53	8.35	15.51	40.39
HS200528-ISEA16	SUMNER ST	ISEA	56.403	133.596	13-Nov-05	15:00	150	00:06		54.1	1.29	7.94	7.2	16.99	33.43
HS200528-ISEA17	SUMNER ST	ISEA	56.394	133.671	13-Nov-05	16:29	150	00:06		52.8	0	9.1	3.41	15.92	28.43
HS200528-ISEA18	CLARENCE ST	ISEA	56.175	132.844	14-Nov-05	07:18	150	00:06		66.5	0	8.11	3.61	6.31	18.03
HS200528-ISEA19	CLARENCE ST	ISEA	56.056	132.802	14-Nov-05	09:07	103	00:04		35	0	5.14	1.71	4.28	11.13

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-ISEA20	CLARENCE ST	ISEA	56.057	132.804	14-Nov-05	10:52	120	00:05		60.6	0	2.14	1.15	3.79	7.09
HS200528-ISEA21	CLARENCE ST	ISEA	55.959	132.478	14-Nov-05	12:33	115	00:04		31.1	0	4.18	3.21	11.57	18.97
HS200528-ISEA22	CLARENCE ST	ISEA	55.844	132.386	14-Nov-05	14:16	129	00:05		39	23.6	12.83	3.59	21.8	61.82
HS200528-ISEA23	ERNEST SD	ISEA	55.817	132.305	14-Nov-05	15:37	150	00:05		43.5	0	5.75	2.76	5.06	13.56
HS200528-ISEA24	BEHM CANAL	ISEA	55.868	131.855	15-Nov-05	07:18	55	00:02		21.5	0	2.8	0	2.8	5.59
HS200528-ISEA25	BEHM CANAL	ISEA	55.789	131.669	15-Nov-05	09:12	150	00:06		35.8	0	6.7	1.4	3.91	12
HS200528-ISEA26	BEHM CANAL	ISEA	55.668	131.807	15-Nov-05	11:08	90	00:04		27.8	0	0.36	0.72	3.24	4.32
HS200528-ISEA27	BEHM CANAL	ISEA	55.520	131.923	15-Nov-05	13:37	91	00:03		42.5	0	0.47	0.24	2.12	2.82
HS200528-ISEA28	CLARENCE ST	ISEA	55.449	131.898	15-Nov-05	15:06	97	00:04		34.7	0	1.44	0	4.91	6.35
HS200528-FI01	FORRESTER ISLAND	SEA	54.784	133.061	16-Nov-05	07:56	137	00:05		59.1	0	7.45	0.51	3.56	11.51
HS200528-FI02	FORRESTER ISLAND	SEA	54.776	133.186	16-Nov-05	09:46	150	00:06		57.9	0	2.07	0.52	2.94	5.53

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-FI03	FORRESTER ISLAND	SEA	54.764	133.315	16-Nov-05	11:26	106	00:04		29.7	0	0	0	3.03	3.03
HS200528-FI04	FORRESTER ISLAND	SEA	54.765	133.314	16-Nov-05	13:04	135	00:04		58.3	0	0.17	0.17	2.75	3.09
HS200528-DE06	DIXON E - LANGARA IS	DE	54.240	132.924	17-Nov-05	07:28	130	00:05		58.1	0	0.69	0.52	4.3	5.51
HS200528-DE05	DIXON E - KLASHWIN PT	DE	54.180	132.758	17-Nov-05	09:13	55	00:02		24.4	0	0	0	4.1	4.1
HS200528-DE04	DIXON E - WIAH PT	DE	54.130	132.467	17-Nov-05	11:07	43	00:02		15.6	0	0	0	9	9
HS200528-DE03	DIXON E - MCINTRYE BAY	DE	54.130	132.467	17-Nov-05	12:56	37	00:02		8.9	0	0	0	9.03	9.03
HS200528-DE02	DIXON E - MCINTRYE BAY	DE	54.143	131.963	17-Nov-05	14:40	41	00:02		17.7	0	0	0	7.34	7.34
HS200528-DE01	DIXON E - ROSE SPIT	DE	54.257	131.658	17-Nov-05	17:24	108	00:04		35.8	2.79	9.49	0.84	4.74	17.86
HS200528-H06	HECATE ST	HS	52.480	130.480	19-Nov-05	07:16	150	00:05		64	0	5.16	0	2.81	7.97
HS200528-H05	HECATE ST	HS	52.424	130.221	19-Nov-05	09:21	150	00:05		61.8	0	0	0.16	4.04	4.21
HS200528-H04	HECATE ST	HS	52.426	130.219	19-Nov-05	11:25	150	00:06		68.5	0	0	0.58	1.61	2.19

Table 5. Zooplankton data from bongo tows collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

Station ID	Station Name	Region	Latitude (°N)	Longitude (°W)	Date	Time	Target Depth (m)	Tow Duration	Wire Angle (°)	Volume Sieved (cu m)	Plankton Weights by Size Faction (g dry / 1000 cu m)				
											8.0mm	1.7mm	1.0mm	0.25mm	Total
HS200528-H03	HECATE ST	HS	52.313	129.700	19-Nov-05	13:32	150	00:06		42.7	0	0	0.47	4.45	4.92
HS200528-H02	HECATE ST	HS	52.260	129.438	19-Nov-05	15:36	150	00:06		50.8	0	0	0	10.43	10.43
HS200528-T01	TRIANGLE IS	QCSD	51.273	128.339	20-Nov-05	07:13	69	00:03		18.3	0	0	0	9.83	9.83
HS200528-T02	TRIANGLE IS	QCSD	51.208	128.466	20-Nov-05	08:47	150	00:06		36.8	0	2.72	1.09	4.89	8.69
HS200528-T03	TRIANGLE IS	QCSD	51.142	128.601	20-Nov-05	10:27	131	00:05		41.5	0	0	0.96	7.22	8.18
HS200528-T04	TRIANGLE IS	QCSD	51.074	128.734	20-Nov-05	12:05	52	00:02		22.4	0	0	0.89	8.47	9.36
HS200528-T05	TRIANGLE IS	QCSD	51.000	128.866	20-Nov-05	13:41	52	00:02		13	0	0	0	6.93	6.93
HS200528-T06	TRIANGLE IS	QCSD	50.933	129.000	20-Nov-05	15:17	51	00:02		23.4	0	0	0	8.96	8.96

Table 6. Coded Wire Tag (CWT) data collected on the F.V. FROSTI survey to the Gulf of Alaska, 27/10/2005 - 20/11/2005.

CWT	Fish Number	Species	Recovery	Recovery Region	Recovery Fork Length	Release Area	Release Agency	Hatchery	Brood Year	Date of First Release	Date of Last Release	Age
T184946	HS200528-IBC01-124-001	CHINOOK	04-Nov-05	IBC	195	COBC	CDFO	H-SNOOTLI CR	2004	14-Jun-05	14-Jun-05	0.0
T184962	HS200528-IBC06-124-004	CHINOOK	04-Nov-05	IBC	322	JNST	CDFO	H-GWA'NI	2003	06-Jun-04	06-Jun-04	0.1
T632577	HS200528-IBC29-124-001	CHINOOK	08-Nov-05	IBC	301	CRGN	WDFW	TURTLE ROCK HATCHERY	2003	02-May-05	02-May-05	1.0
T632577	HS200528-IBC31-124-009	CHINOOK	08-Nov-05	IBC	300	CRGN	WDFW	TURTLE ROCK HATCHERY	2003	02-May-05	02-May-05	1.0
T632579	HS200528-IBC31-124-001	CHINOOK	08-Nov-05	IBC	307	UPCR	WDFW	SIMILKAMEEN HATCHERY	2003	11-Apr-05	15-Apr-05	1.0
T632577	HS200528-IBC32-124-001	CHINOOK	09-Nov-05	IBC	310	CRGN	WDFW	TURTLE ROCK HATCHERY	2003	02-May-05	02-May-05	1.0
T041072	HS200528-ISEA10-124-080	CHINOOK	12-Nov-05	ISEA	234	SEAK	SSRA	CRYSTAL LK/ANITA BAY	2003	26-May-05	26-May-05	1.0
T041074	HS200528-ISEA10-124-002	CHINOOK	12-Nov-05	ISEA	262	SEAK	SSRA	CRYSTAL LAKE	2003	01-Jun-05	01-Jun-05	1.0
T041071	HS200528-ISEA13-124-001	CHINOOK	13-Nov-05	ISEA	260	SEAK	SSRA	CRYSTAL LK/ANITA BAY	2003	23-May-05	26-May-05	1.0
T041078	HS200528-ISEA11-124-030	CHINOOK	13-Nov-05	ISEA	206	SEAK	SSRA	CRYSTAL LAKE	2003	01-Jun-05	01-Jun-05	1.0
T041078	HS200528-ISEA11-124-003	CHINOOK	13-Nov-05	ISEA	228	SEAK	SSRA	CRYSTAL LAKE	2003	01-Jun-05	01-Jun-05	1.0
T041094	HS200528-ISEA23-124-004	CHINOOK	14-Nov-05	ISEA	297	SEAK	SSRA	NEETS BAY	2003	31-May-05	31-May-05	1.0
T041097	HS200528-ISEA18-124-002	CHINOOK	14-Nov-05	ISEA	281	SEAK	SSRA	WHITMAN LAKE	2003	17-May-05	19-May-05	1.0
T631794	HS200528-ISEA19-124-001	CHINOOK	14-Nov-05	ISEA	372	LOCR	WDFW	KALAMA FALLS HATCHRY	2003	01-Mar-05	07-Mar-05	1.0
T040977	HS200528-ISEA26-124-012	CHINOOK	15-Nov-05	ISEA	249	SEAK	ADFG	WILD UNUK R 101-75	2003	20-Sep-04	04-Oct-04	1.0
T041021	HS200528-ISEA24-124-005	CHINOOK	15-Nov-05	ISEA	236	SEAK	ADFG	WILD CHICKAMIN R 101-71	2003	26-Sep-04	11-Oct-04	1.0
T041099	HS200528-ISEA26-124-009	CHINOOK	15-Nov-05	ISEA	265	SEAK	SSRA	WHITMAN LAKE	2003	19-May-05	19-May-05	1.0
T185806	HS200528-IVI10-124-012	CHINOOK	30-Oct-05	IVI	181	WCVI	CDFO	H-ROBERTSON CR	2004	17-May-05	24-May-05	0.0
T052191	HS200528-DE01-115-029	COHO	17-Nov-05	DE	352	UPCR	YAKA	LEAVENWORTH HATCHERY	2003	14-May-05	14-May-05	1.0

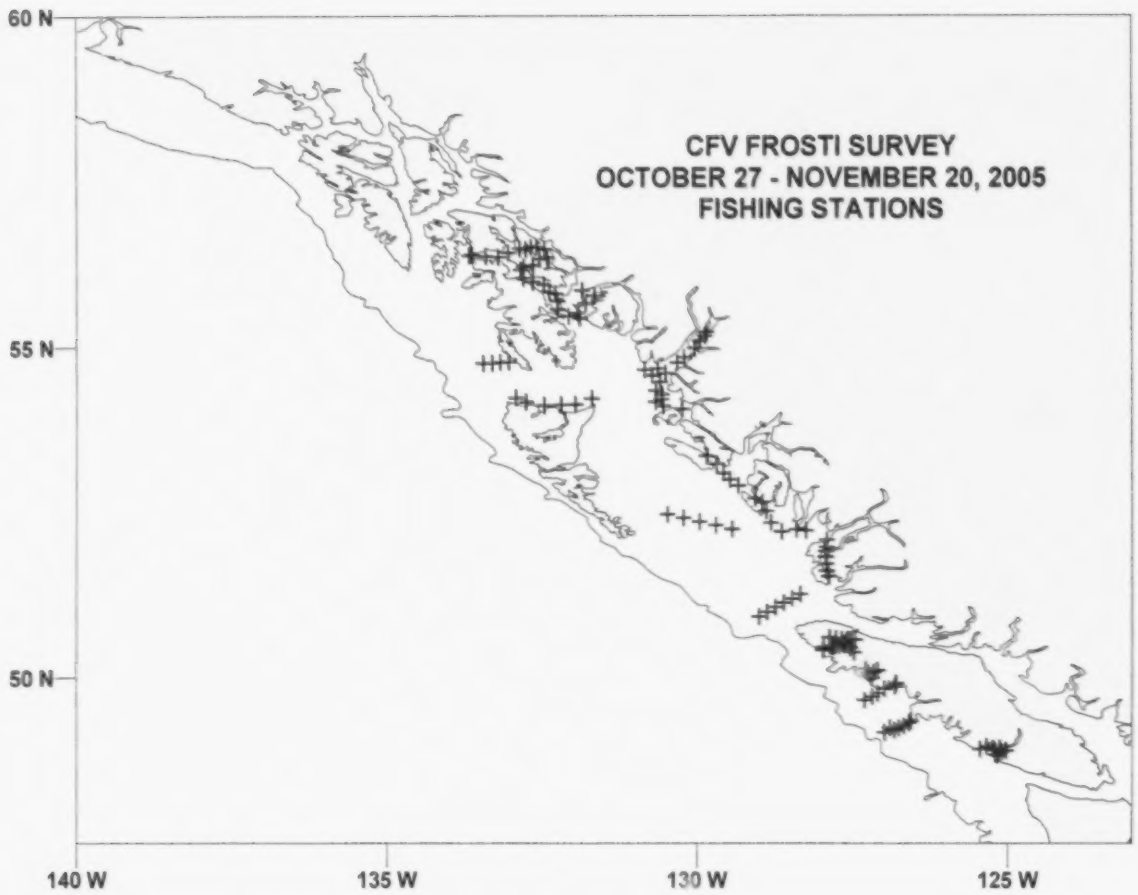

Figure 1. Fishing stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005.

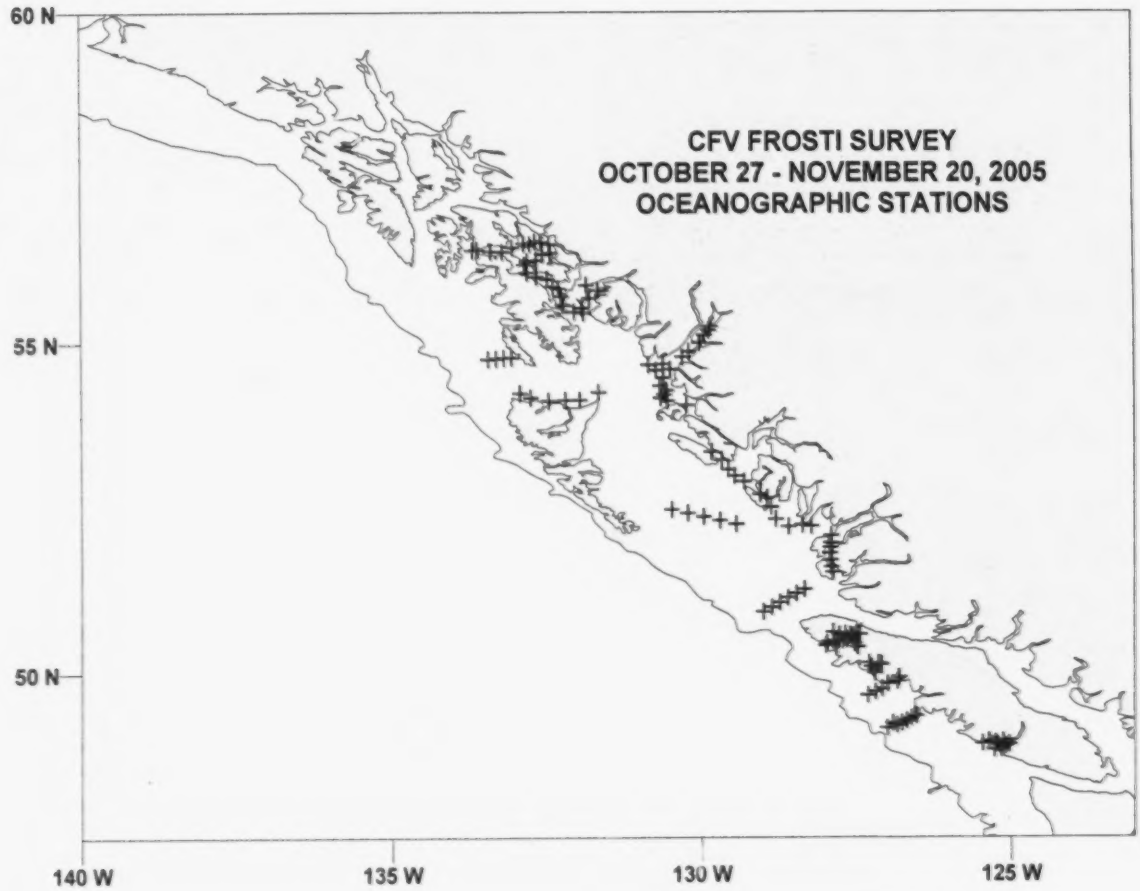

Figure 2. Oceanographic stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005.

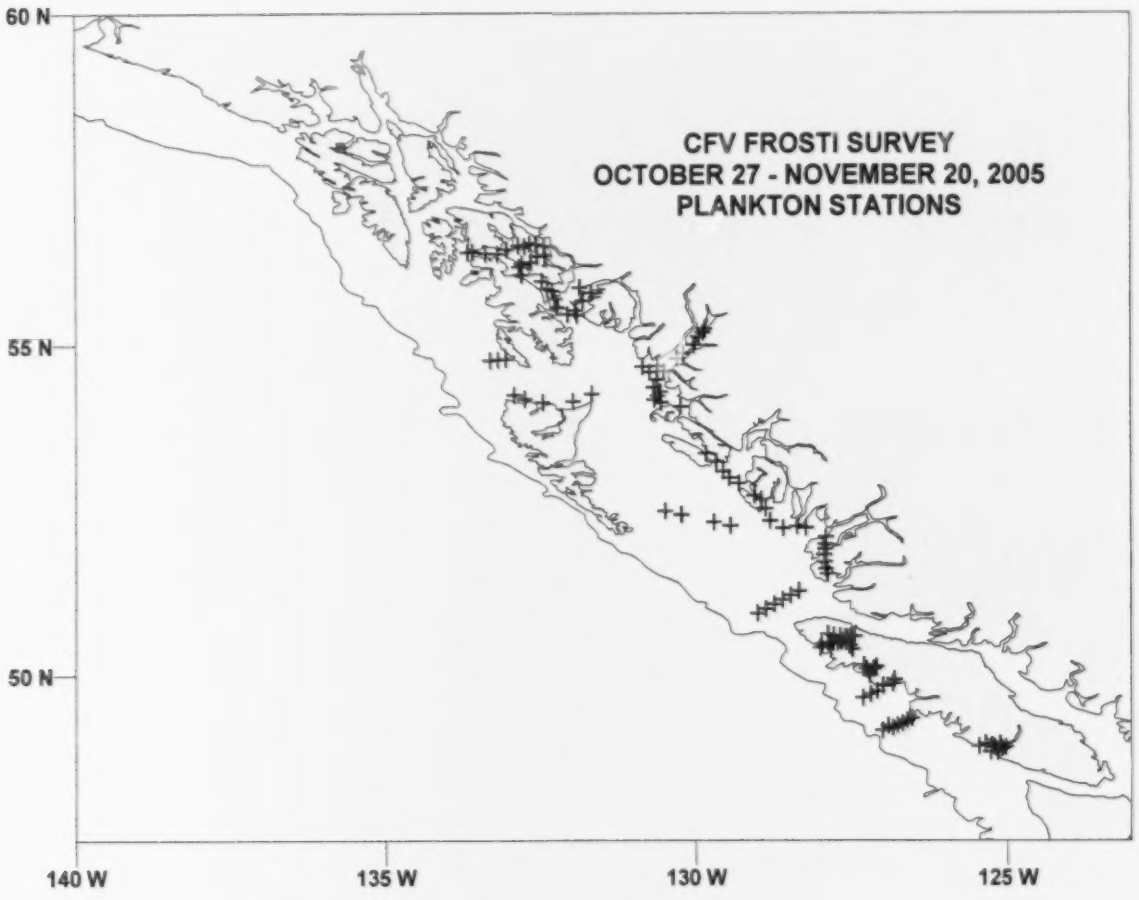

Figure 3. Plankton stations on the CFV Frosti survey to the Gulf of Alaska from October 27 - November 20, 2005.

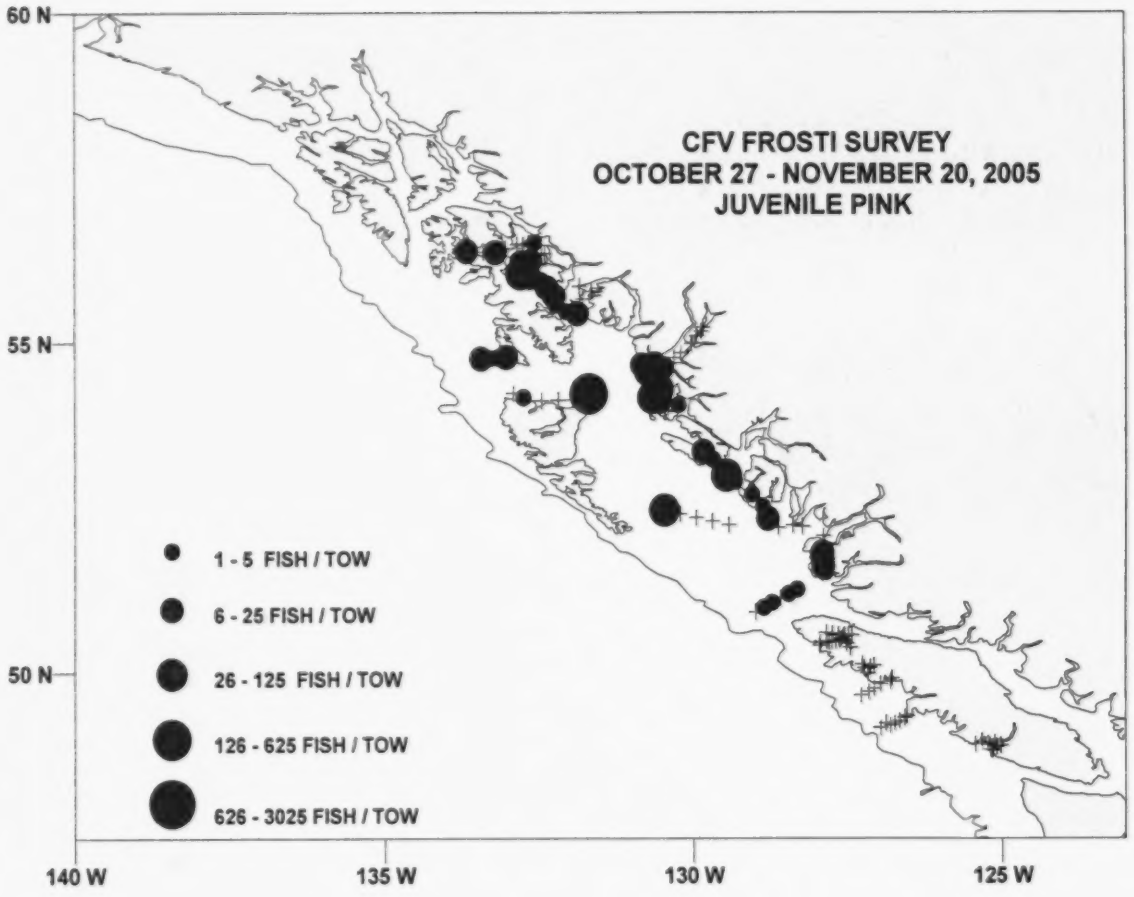

Figure 4. Distribution of age 0.0 juvenile pink salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

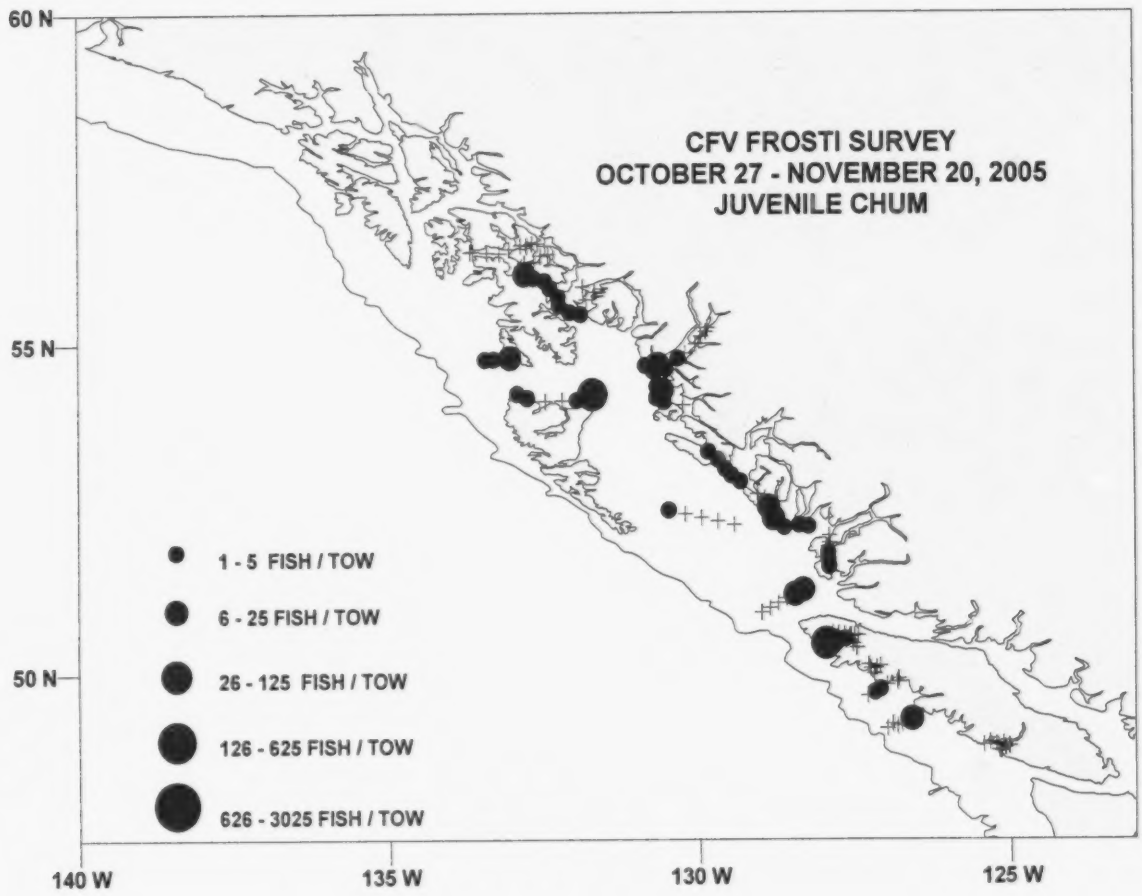

Figure 5. Distribution of age 0.0 juvenile chum salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+)

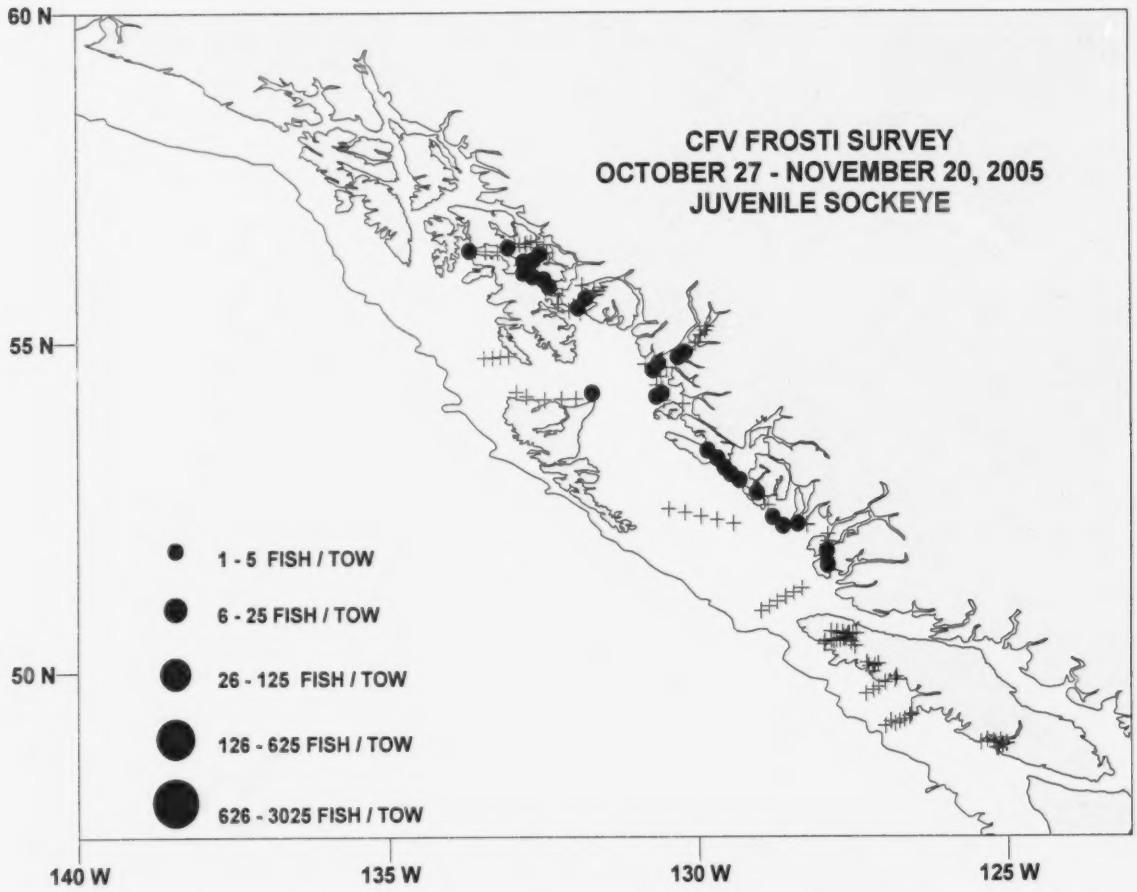

Figure 6. Distribution of age X.0 juvenile sockeye salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

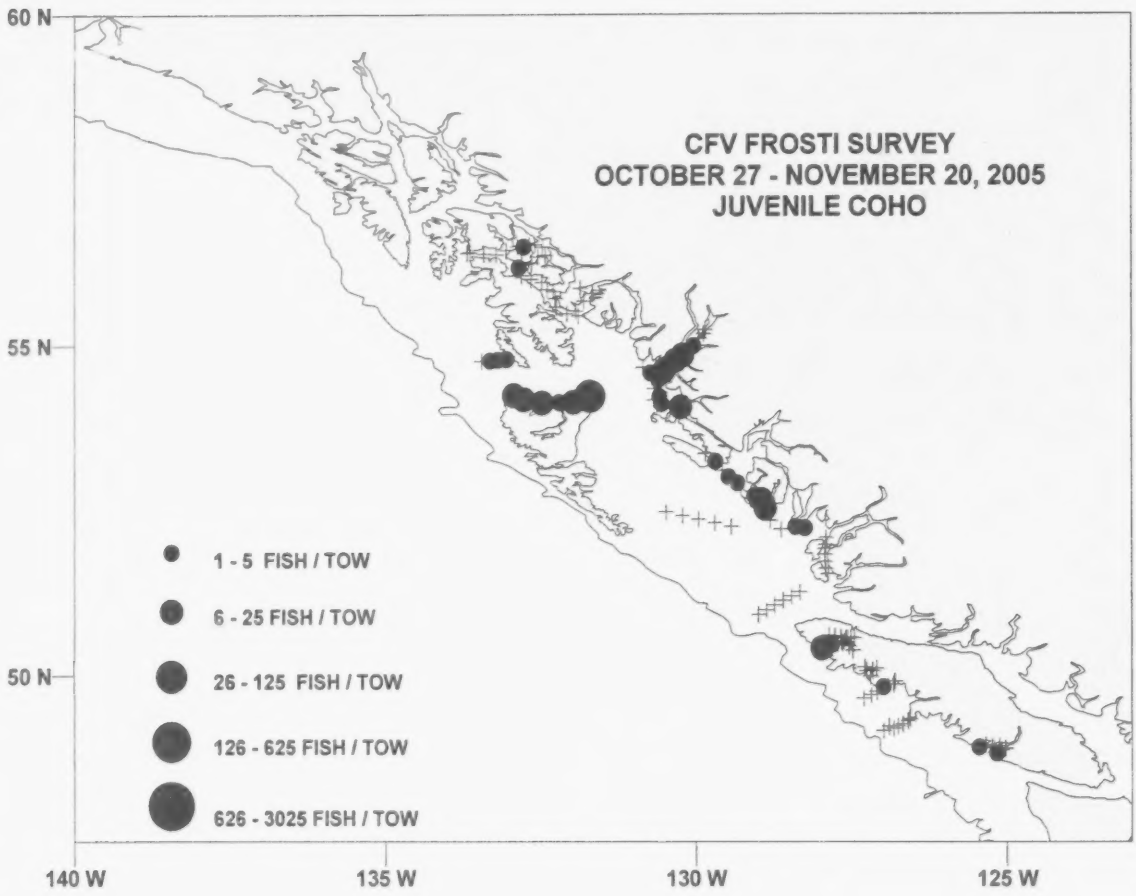

Figure 7. Distribution of age 1.0 juvenile coho salmon catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

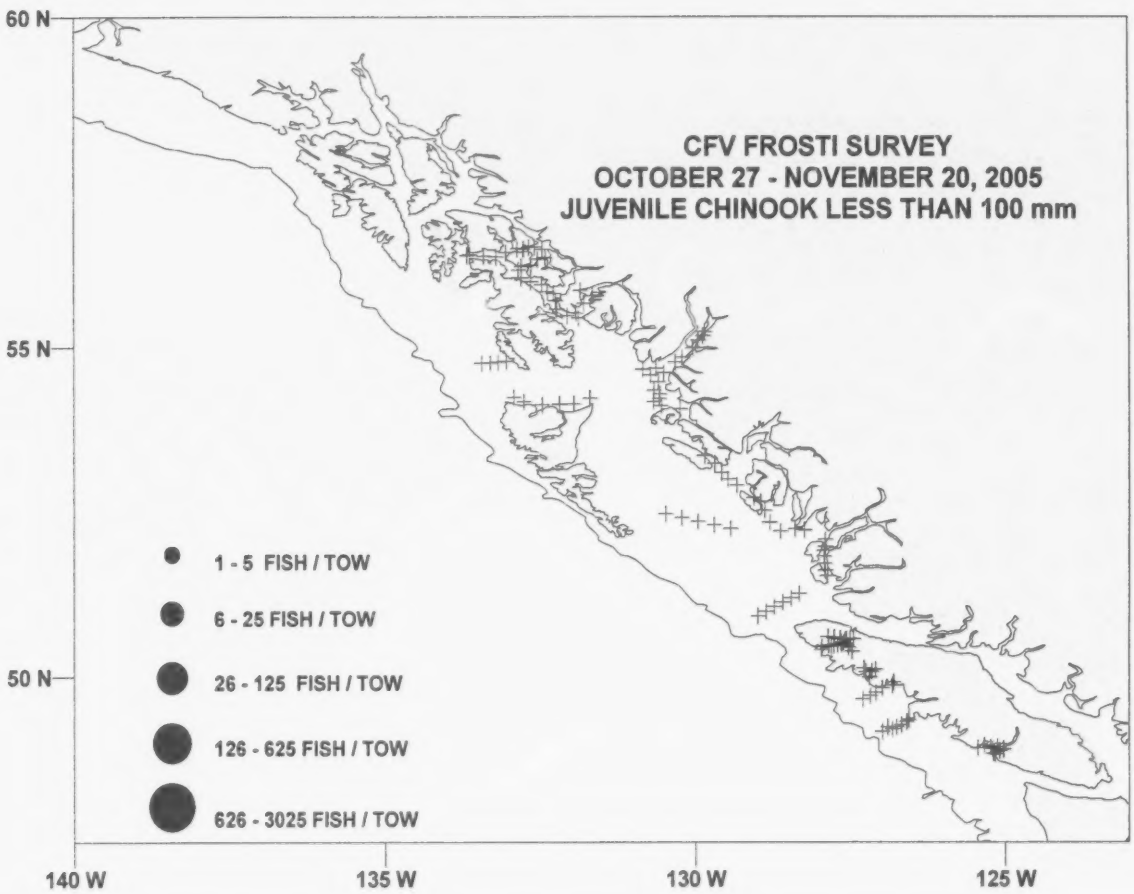

Figure 8. Distribution of catches of juvenile chinook less than 100 mm in fork length. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

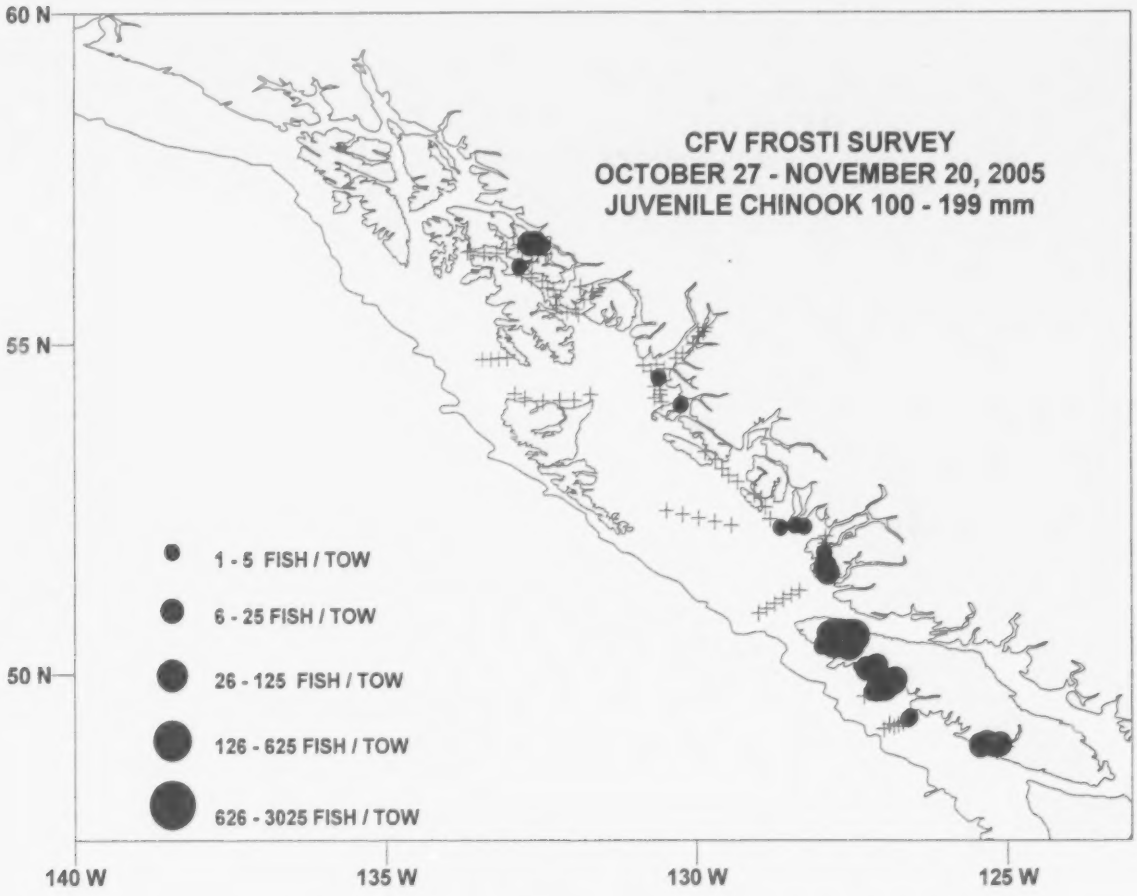

Figure 9. Distribution of catches of juvenile chinook salmon from 100 to 199 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

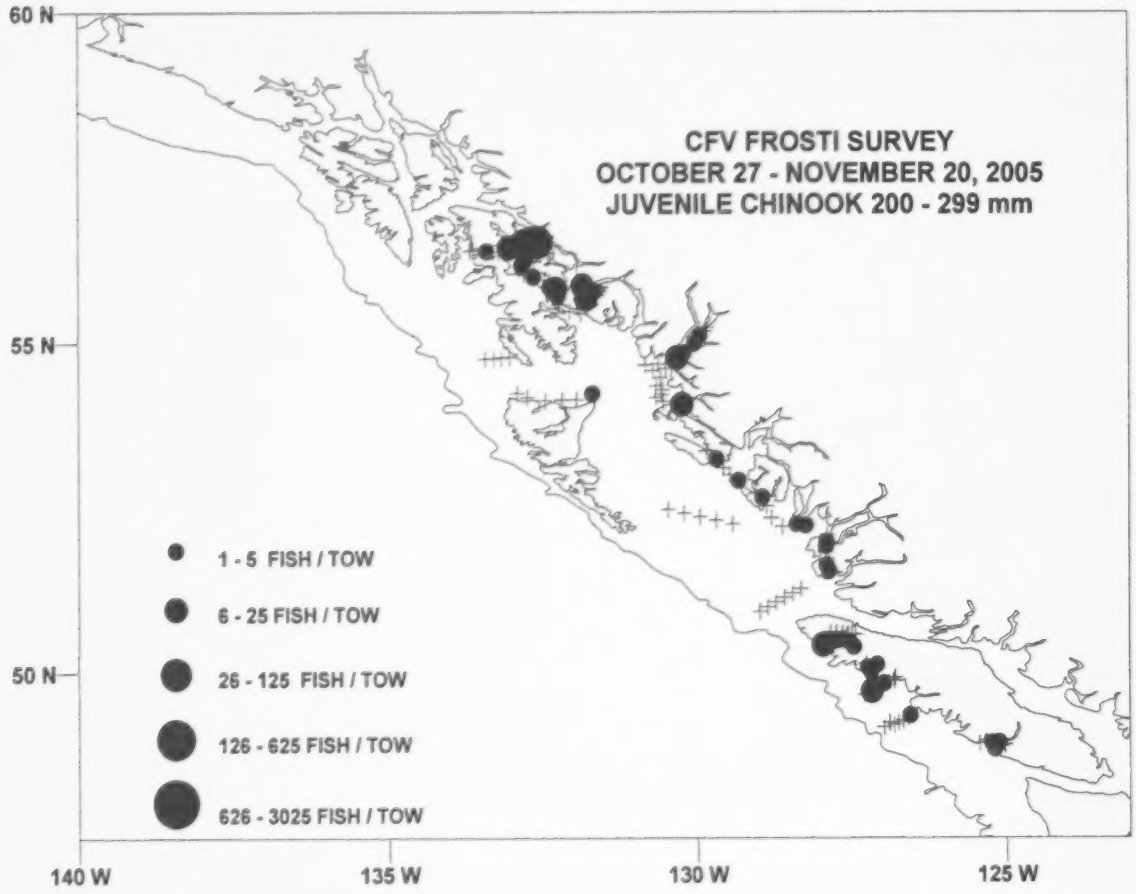

Figure 10. Distribution of catches of juvenile chinook salmon from 200 to 299 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

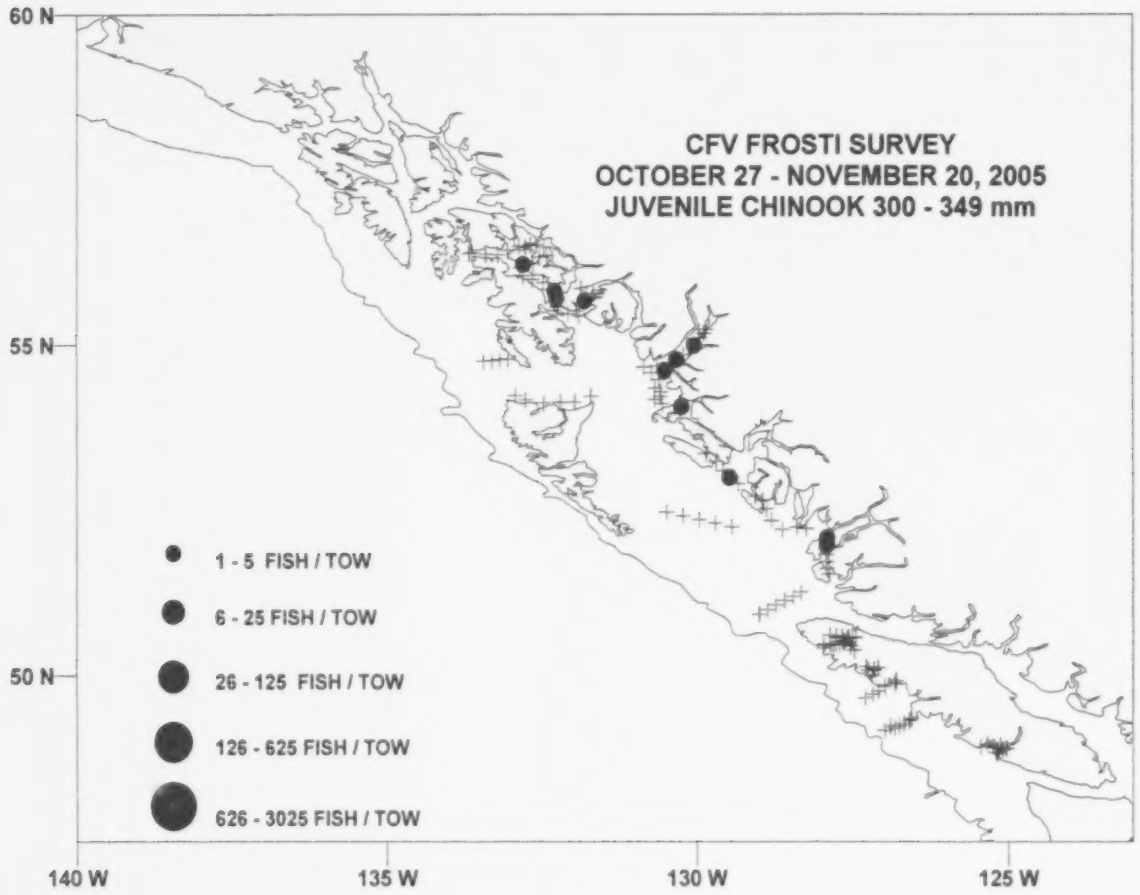

Figure 11. Distribution of catches of juvenile chinook salmon from 300 to 349 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

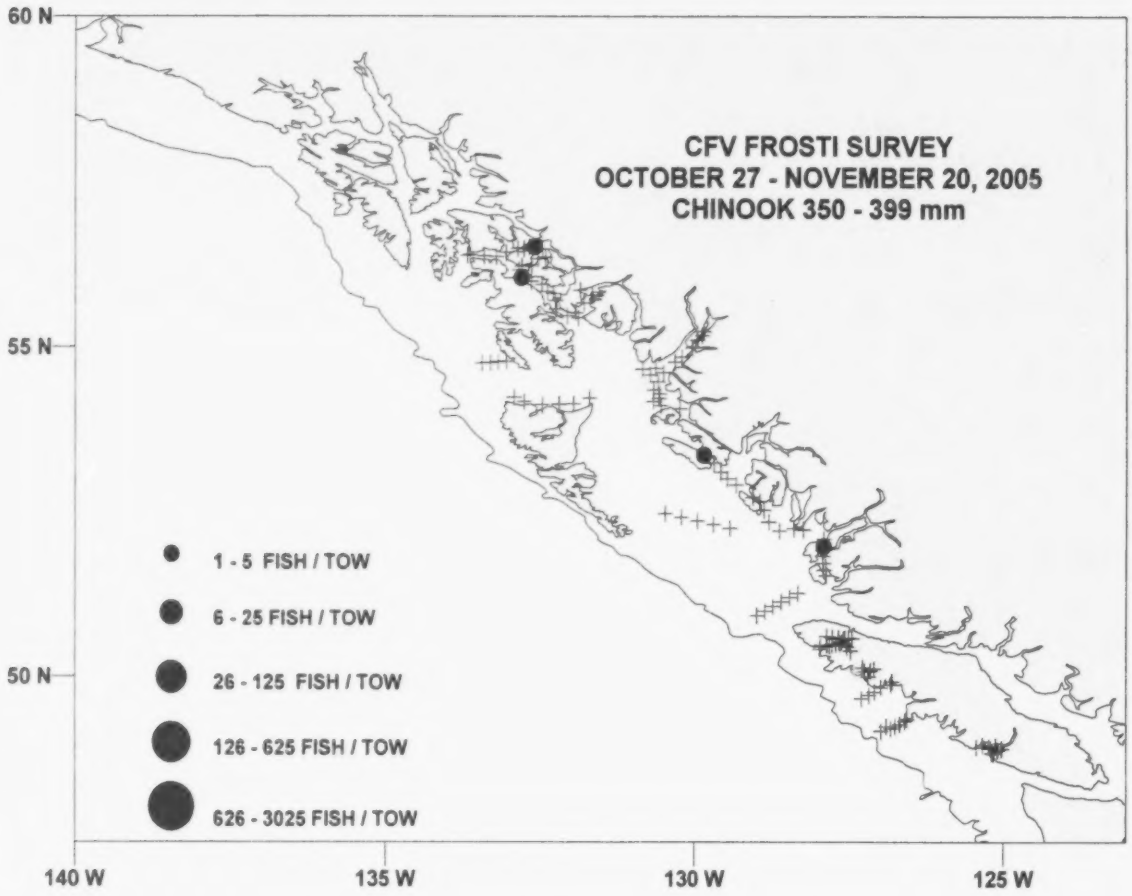

Figure 12. Distribution of catches of chinook salmon from 350 to 399 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

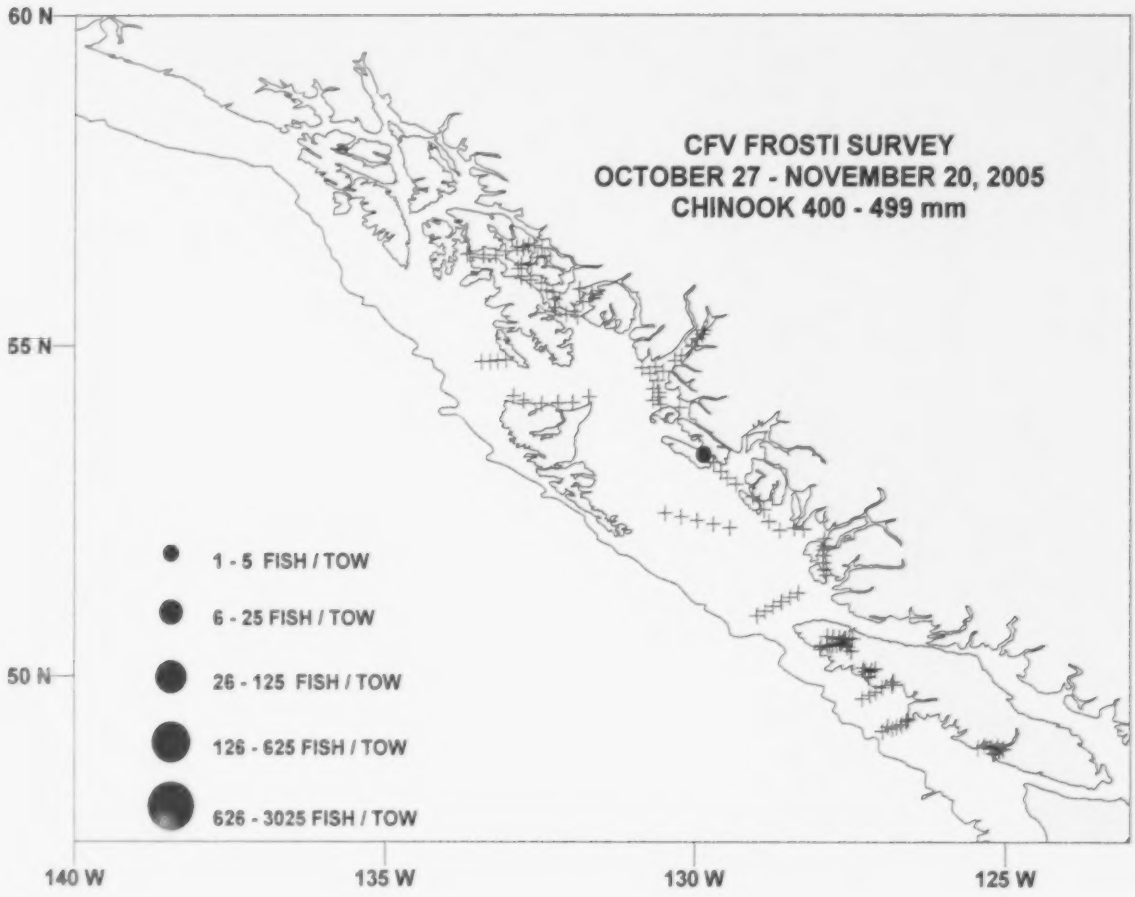

Figure 13. Distribution of catches of chinook salmon from 400 to 499 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

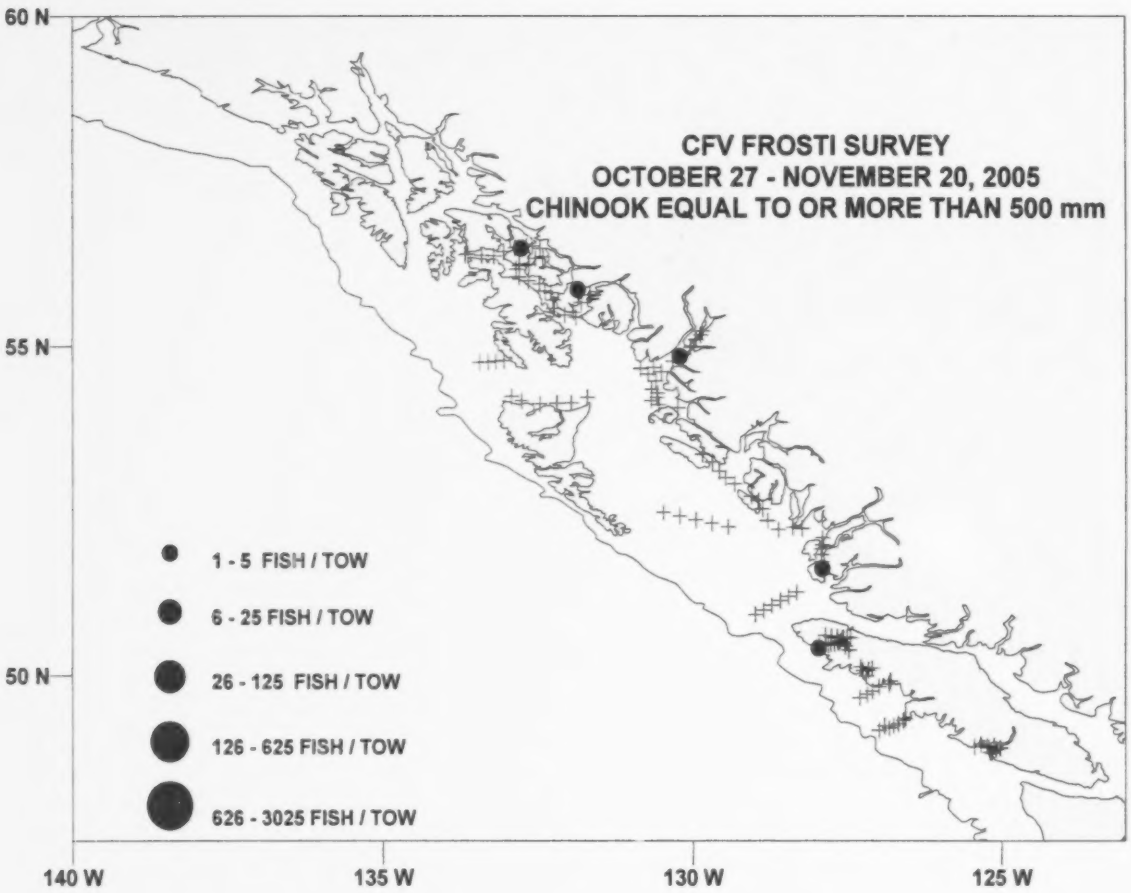
60 N
55 N
50 N
140 W
135 W
130 W
125 W
CFV FROSTI SURVEY
OCTOBER 27 - NOVEMBER 20, 2005
CHINOOK EQUAL TO OR MORE THAN 500 mm
1 - 5 FISH / TOW
6 - 25 FISH / TOW
26 - 125 FISH / TOW
126 - 625 FISH / TOW
626 - 3025 FISH / TOW

Figure 14. Distribution of of chinook salmon greater than or equal to 500 mm. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

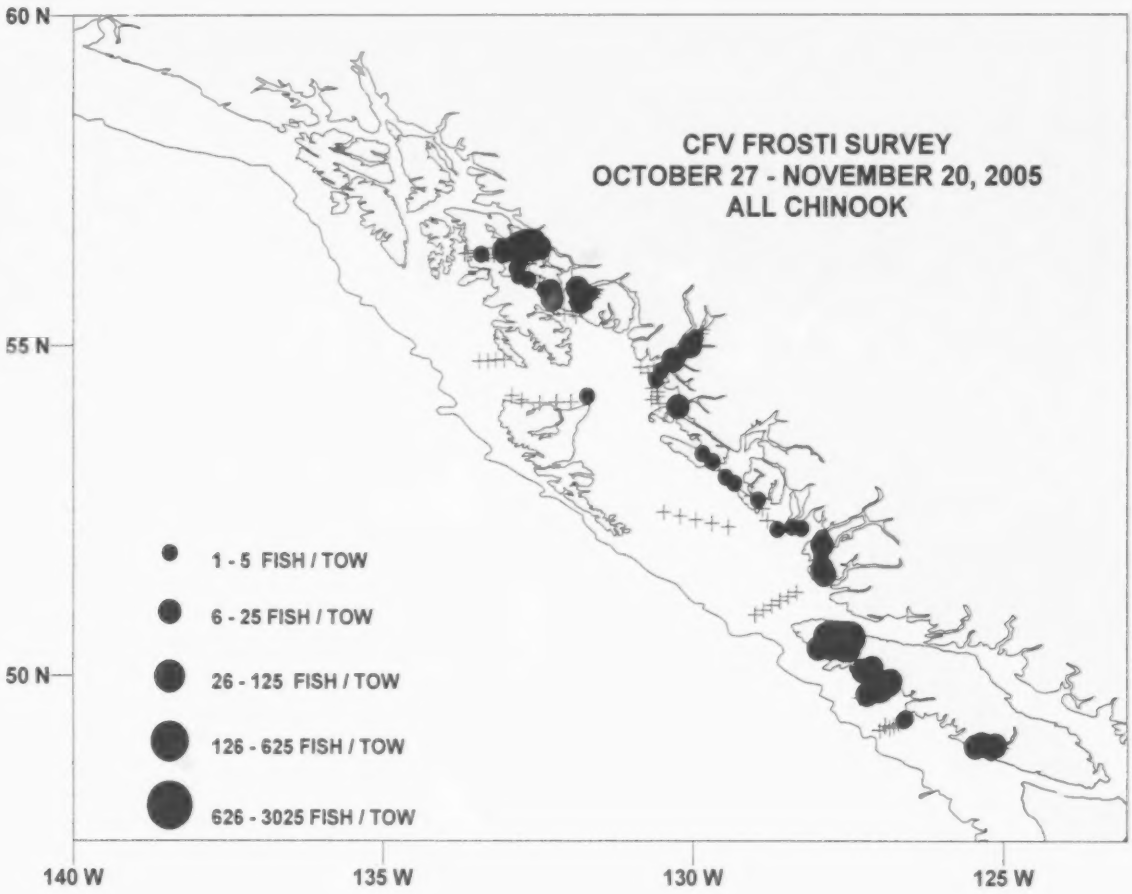

Figure 15. Distribution of catches of chinook from all size classes. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

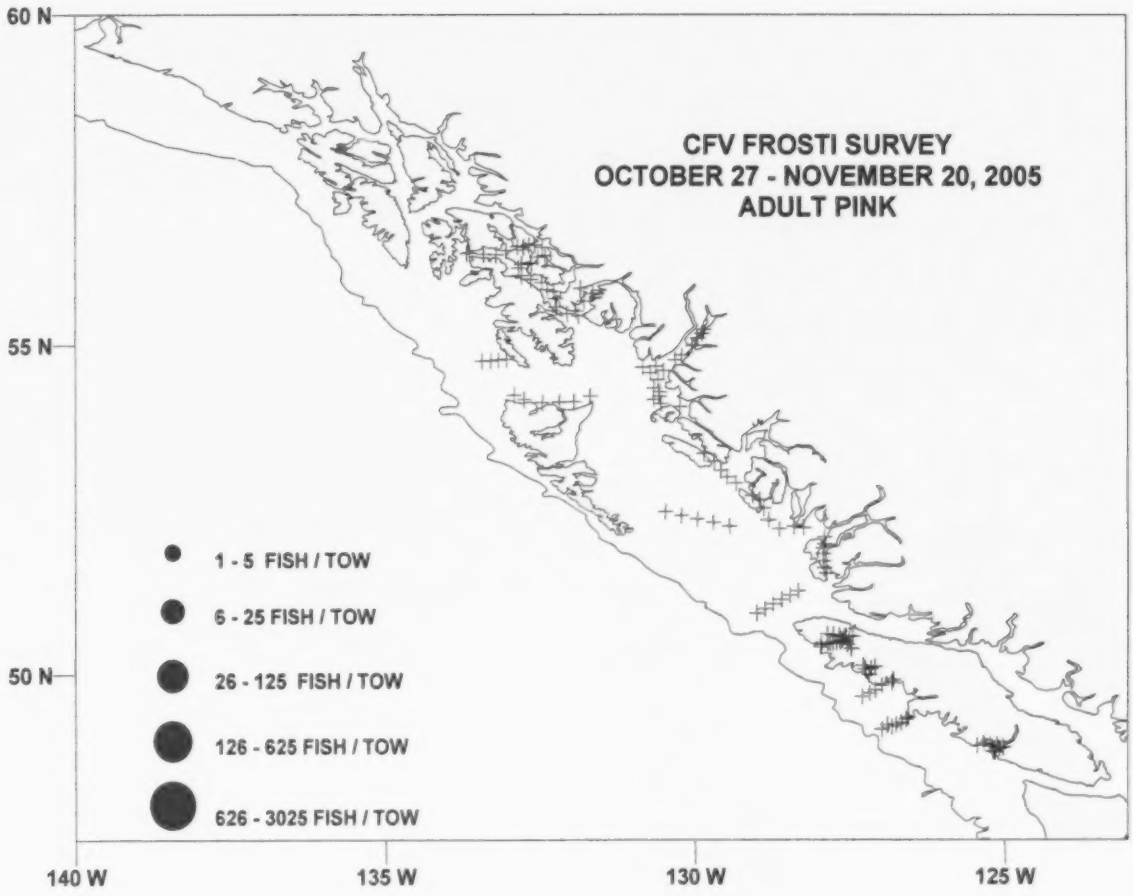

Figure 16. Distribution of age 0.1 adult pink catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

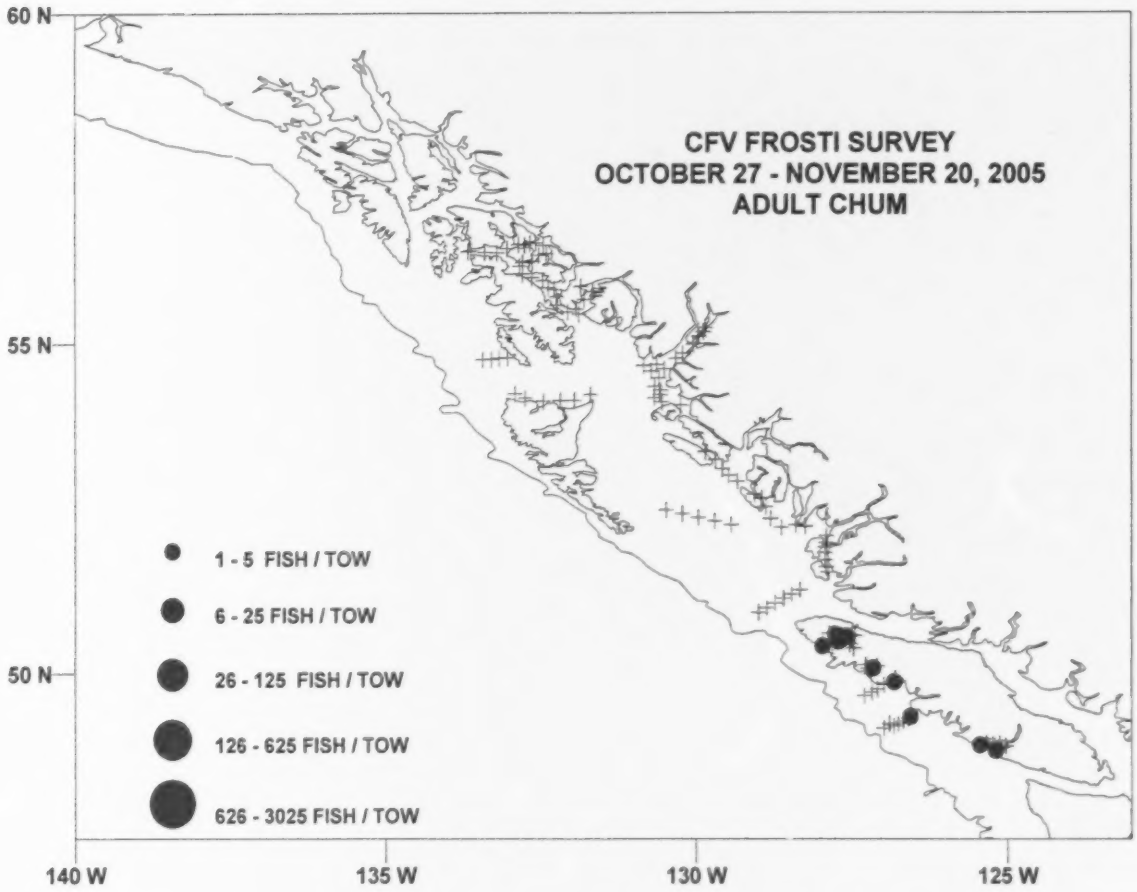

Figure 17. Distribution of adult chum catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

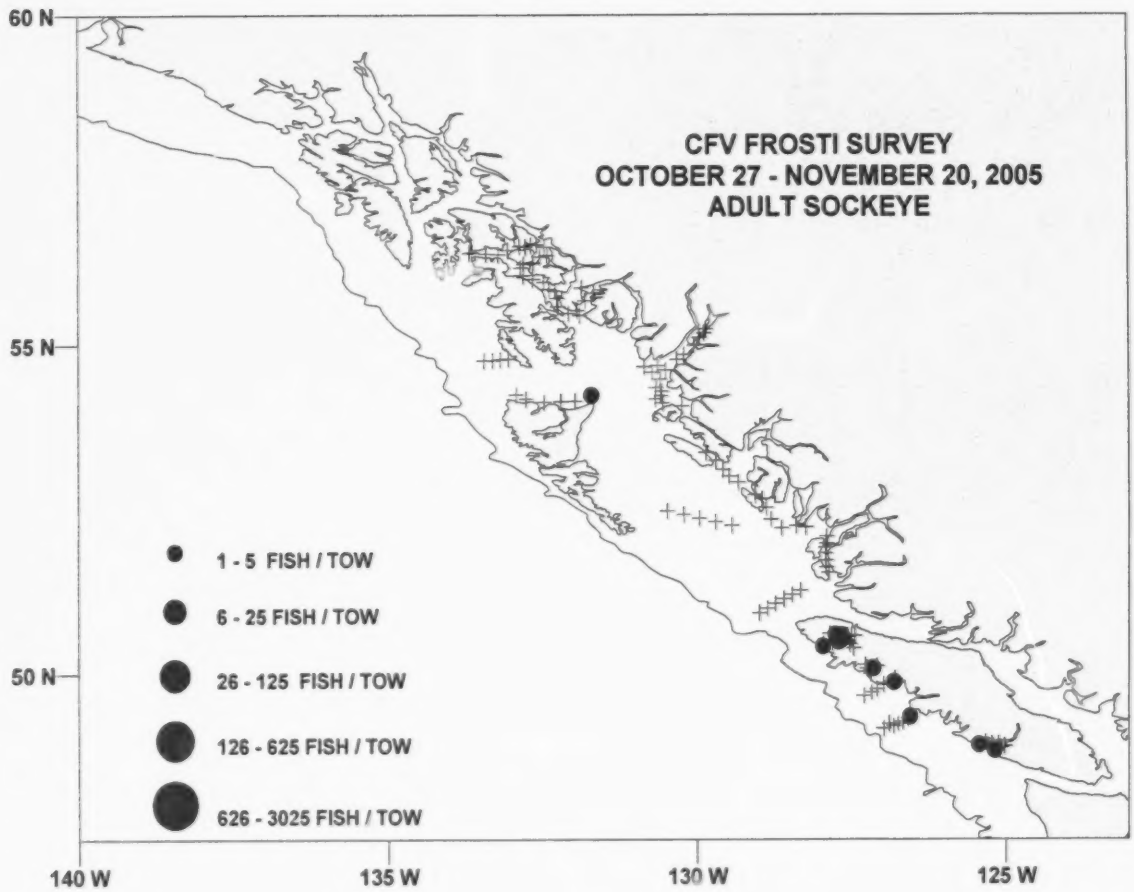

Figure 18. Distribution of adult sockeye catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

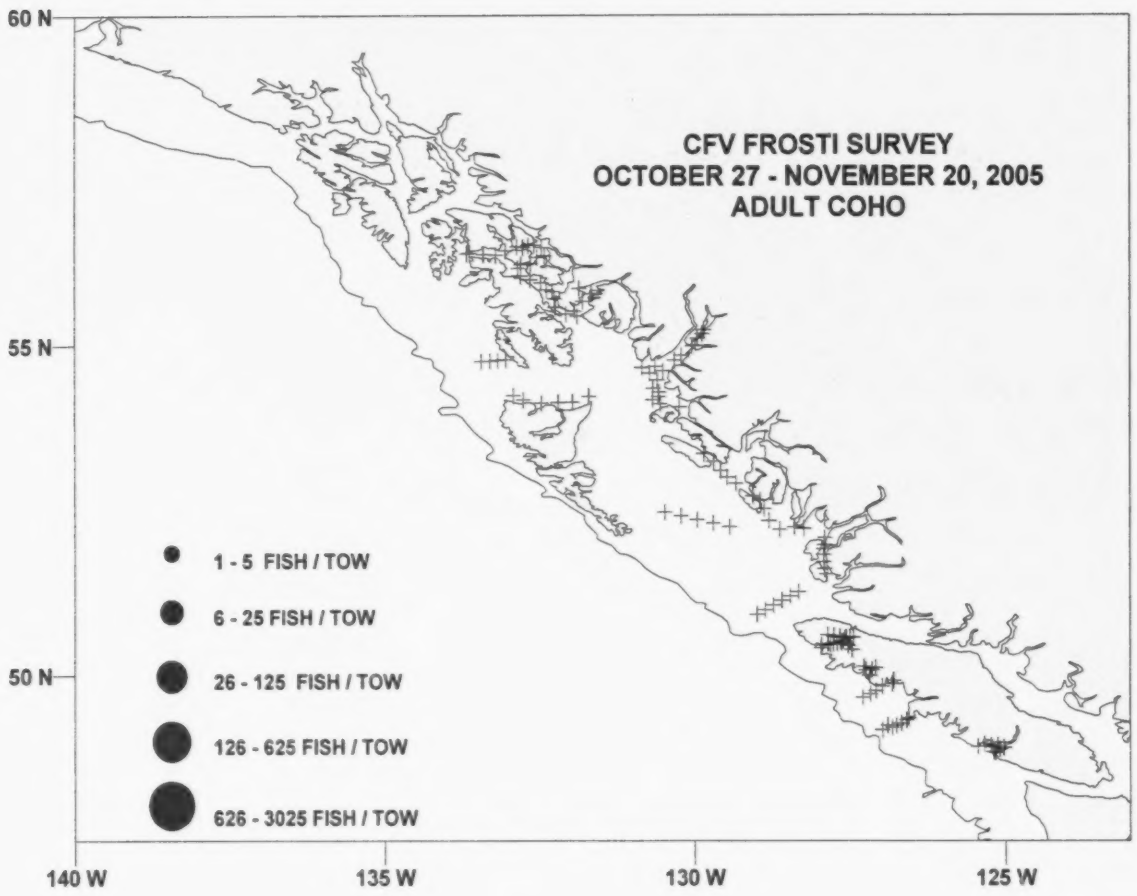

Figure 19. Distribution of adult coho catches. Symbol size (•) is proportional to catch per tow; zero catches are shown by a (+).

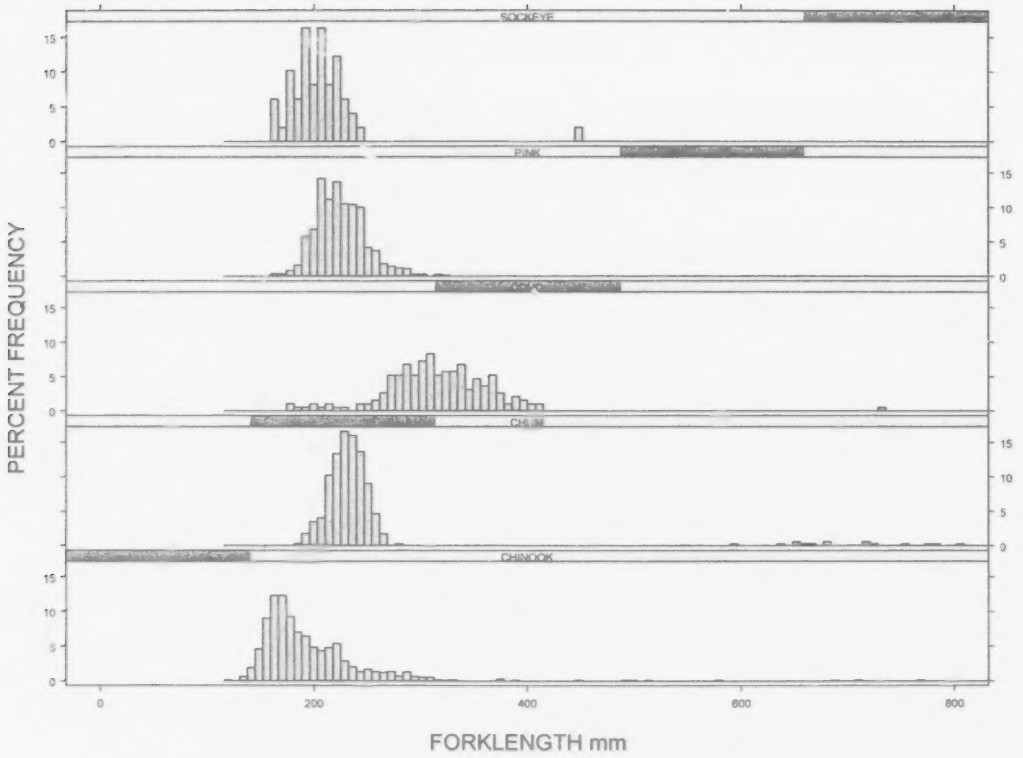

Figure 20. Size distribution (fork length; mm) of Pacific salmon caught on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005.

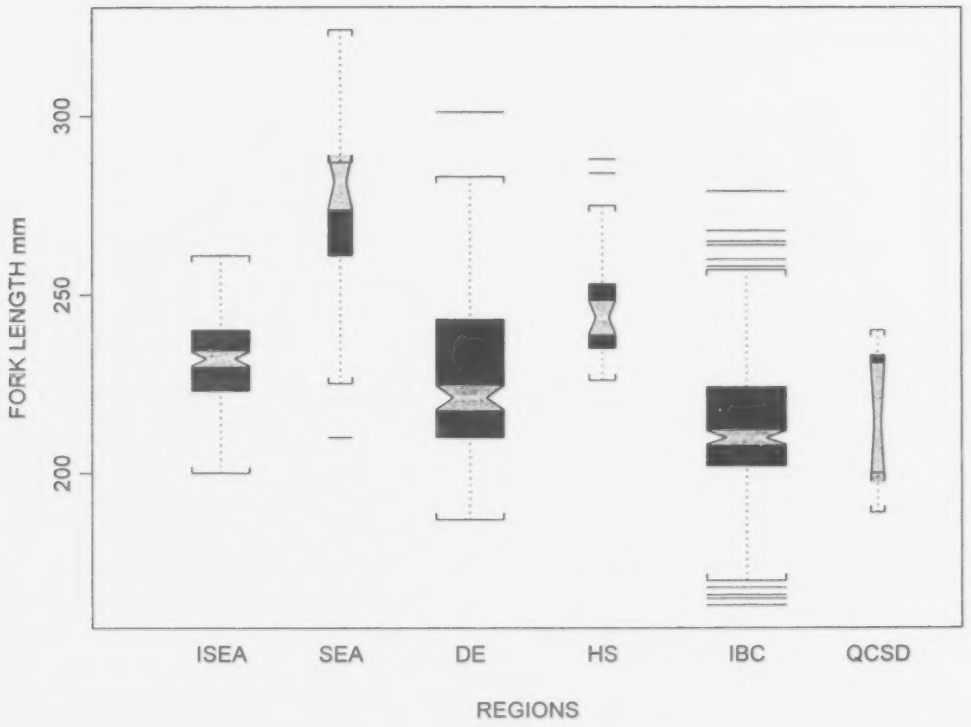

Figure 21. Boxplots of size distributions by region for juvenile pink salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left.

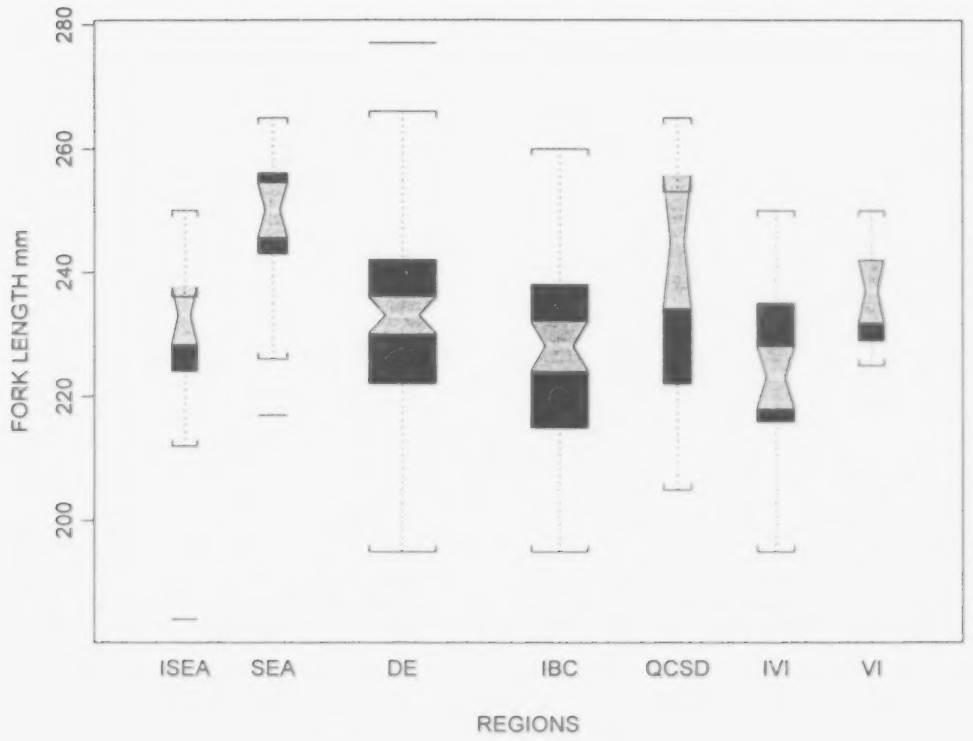

Figure 22. Boxplots of size distributions by region for juvenile chum salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left.

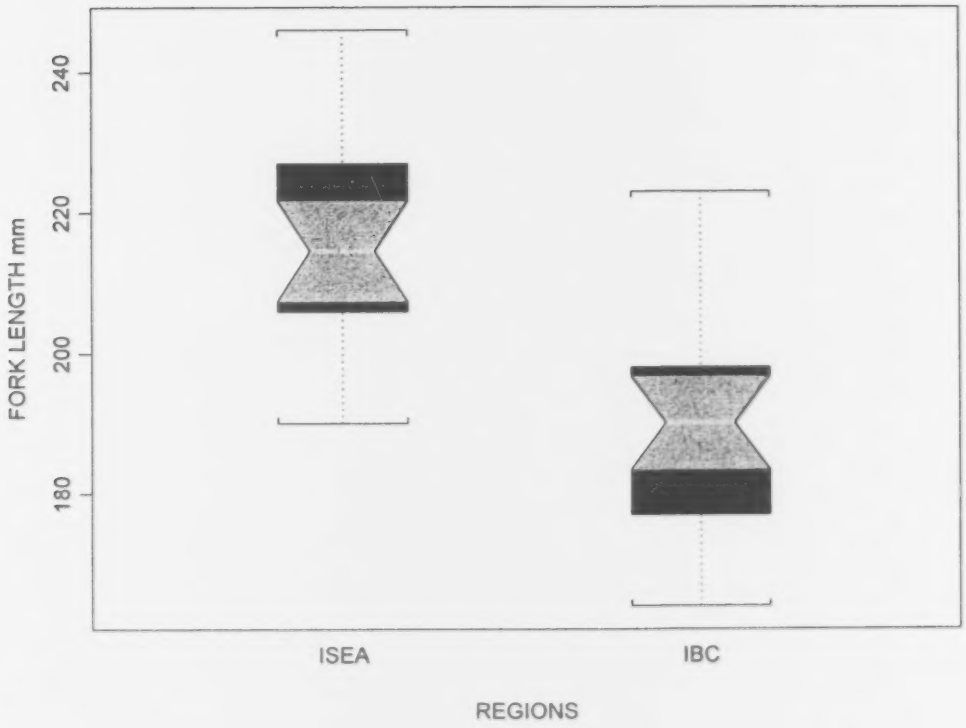

Figure 23. Boxplots of size distributions by region for juvenile sockeye salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left.

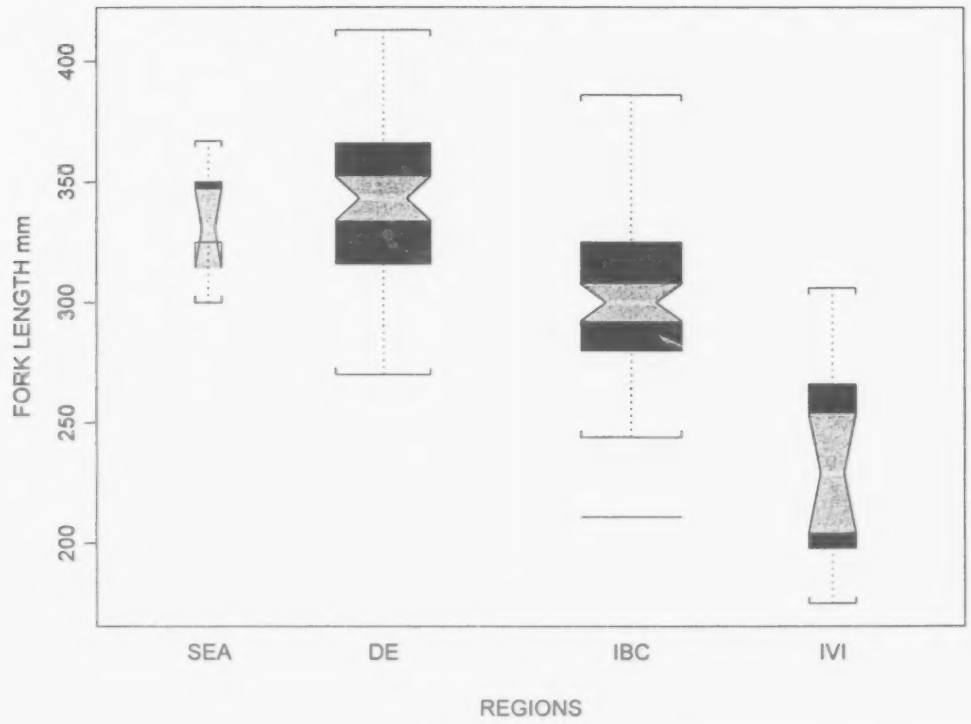

Figure 24. Boxplots of size distributions by region for juvenile coho salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left.

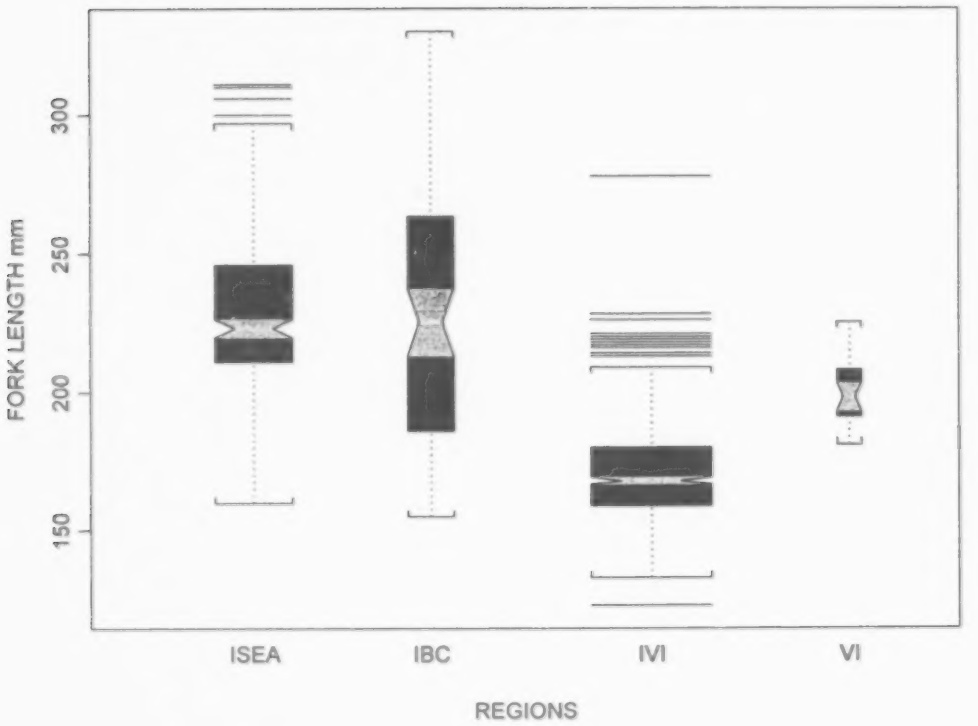

Figure 25. Boxplots of size distributions by region for chinook salmon on the CFV Frosti survey to the Gulf of Alaska from October 27 – November 20, 2005. Boxplots for each region are displayed along a latitudinal gradient that runs along the x-axis with the most northern region on the left.